



Go straight to the page you require, by clicking on the name of paint system that you want to see.

PUA300-C1 TEKNOPUR 300-800 Concrete 1
PUA300-C2 TEKNOPUR 300-800 Concrete 2
PUA300-S1 TEKNOPUR 300-800 Steel 1
PUA300-S2 TEKNOPUR 300-800 Steel 2
PUA320-B1 TEKNOPUR 320-800 Bitumen 1
PUA320-C1 TEKNOPUR 320-800 Concrete 1
PUA320-C2 TEKNOPUR 320-800 Concrete 2
PUA320-S1 TEKNOPUR 320-800 Steel 1
PUA320-S2 TEKNOPUR 320-800 Steel 2
PUA340-B1 TEKNOPUR 340 FR Bitumen 1
PUA340-C1 TEKNOPUR 340 FR Concrete 1
PUA340-C2 TEKNOPUR 340 FR Concrete 2
PUA340-S1 TEKNOPUR 340 FR Steel 1
PUA340-S2 TEKNOPUR 340 FR Steel 2
PUA400-B1 TEKNOPUR 400-800 Bitumen 1
PUA400-C1 TEKNOPUR 400-800 Bitumen 1
PUA400-C2 TEKNOPUR 400-800 Concrete 2
PUA400-S1 TEKNOPUR 400-800 Steel 1
PUA400-S2 TEKNOPUR 400-800 Steel 2

Polyurea coating systems

PUA300-C1

Teknopur 300-800 Concrete 1

1 1.12.2020

Coating system intended for the treatment of concrete surfaces where priming is done with two-pack solvent-free polyurethane varnish and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA300-C1a	PUA300-C1b	PUA300-C1c
TEKNOPUR SEALER 200-00	priming	priming	priming
TEKNOPUR 300-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial concrete floors and basins.

Surface preparation Suitable surface preparation is chosen according to the object, the laitance is to be removed from the concrete. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA300-C2

Teknopur 300-800 Concrete 2

1 1.12.2020

Coating system intended for the treatment of concrete surfaces where priming is done with two-pack solvent-borne epoxy varnish and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA300-C2a	PUA300-C2b	PUA300-C2c
TEKNOFLOOR PRIMER 306F-01	priming	priming	priming
TEKNOPUR 300-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial concrete floors and basins.

Surface preparation Suitable surface preparation is chosen according to the object, the laitance is to be removed from the concrete. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA300-S1

Teknopur 300-800 Steel 1

1 1.12.2020

Coating system intended for the treatment of steel surfaces where priming is done with two-pack polyurethane paint and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA300-S1a	PUA300-S1b	PUA300-S1c
TEKNODUR PRIMER 8-00	priming	priming	priming
TEKNOPUR 300-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

- Usage** For objects requiring mechanical and chemical resistance, e.g. industrial reservoirs, basins and floors.
- Surface preparation** The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.
- Maintenance coating** Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.
- If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA300-S2

Teknopur 300-800 Steel 2

1 1.12.2020

Coating system intended for the treatment of steel surfaces where priming is done with two-pack epoxy paint and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA300-S2a	PUA300-S2b	PUA300-S2c
TEKNOMASTIC 80 PRIMER	priming	priming	priming
TEKNOPUR 300-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial reservoirs, basins and floors.

Surface preparation The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA320-B1

Teknopur 320-800 Bitumen 1

1 1.12.2020

Coating system intended for the treatment of bitumen membrane roof surfaces where priming is done with two-pack polyurethane varnish and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA320-B1a	PUA320-B1b	PUA320-B1c
TEKNOPUR SEALER 200-00	priming	priming	priming
TEKNOPUR 320-800	2 x 1250 µm	2 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	2500 µm	3000 µm	3040 µm

Usage For coating of bitumen membrane roofs.

Surface preparation Suitable surface preparation is chosen according to the object. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA320-C1

Teknopur 320-800 Concrete 1

1 1.12.2020

Coating system intended for the treatment of concrete surfaces where priming is done with two-pack polyurethane varnish and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA320-C1a	PUA320-C1b	PUA320-C1c
TEKNOPUR SEALER 200-00	priming	priming	priming
TEKNOPUR 320-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial concrete floors and basins.

Surface preparation Suitable surface preparation is chosen according to the object, the laitance is to be removed from the concrete. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA320-C2

Teknopur 320-800 Concrete 2

1 1.12.2020

Coating system intended for the treatment of concrete surfaces where priming is done with two-pack solvent-borne epoxy varnish and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA320-C2a	PUA320-C2b	PUA320-C2c
TEKNOFLOOR PRIMER 306F-01	priming	priming	priming
TEKNOPUR 320-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial concrete floors and basins.

Surface preparation Suitable surface preparation is chosen according to the object, the laitance is to be removed from the concrete. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA320-S1

Teknopur 320-800 Steel 1

1 1.12.2020

Coating system intended for the treatment of steel surfaces where priming is done with two-pack polyurethane paint and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA320-S1a	PUA320-S1b	PUA320-S1c
TEKNODUR PRIMER 8-00	priming	priming	priming
TEKNOPUR 320-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

- Usage** For objects requiring mechanical and chemical resistance, e.g. industrial reservoirs, basins and floors.
- Surface preparation** The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.
- Maintenance coating** Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.
- If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA320-S2

Teknopur 320-800 Steel 2

1 1.12.2020

Coating system intended for the treatment of steel surfaces where priming is done with two-pack epoxy paint and coating with solvent-free polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA320-S2a	PUA320-S2b	PUA320-S2c
TEKNOMASTIC 80 PRIMER	priming	priming	priming
TEKNOPUR 320-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial reservoirs, basins and floors.

Surface preparation The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA340-B1

Teknopur 340 FR Bitumen 1

1 1.12.2020

Coating system intended for the treatment of bitumen membrane roof surfaces where priming is done with two-pack polyurethane varnish and coating with solvent-free fire-retardant polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA340-B1a	PUA340-B1b	PUA340-B1c
TEKNOPUR SEALER 200-00	priming	priming	priming
TEKNOPUR 340 FR	2 x 1250 µm	2 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	2500 µm	3000 µm	3040 µm

Usage For coating of bitumen membrane roofs when fire retardant treatment is required of the coating.

Surface preparation Suitable surface preparation is chosen according to the object.
The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA340-C1

Teknopur 340 FR Concrete 1

1 1.12.2020

Coating system intended for the treatment of concrete surfaces where priming is done with two-pack solvent-free polyurethane varnish and coating with solvent-free fire-retardant polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA340-C1a	PUA340-C1b	PUA340-C1c
TEKNOPUR SEALER 200-00	priming	priming	priming
TEKNOPUR 340 FR	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial concrete floors and basins.

Surface preparation Suitable surface preparation is chosen according to the object, the laitance is to be removed from the concrete. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA340-C2

Teknopur 340 FR Concrete 2

1 1.12.2020

Coating system intended for the treatment of concrete surfaces where priming is done with two-pack solvent-borne epoxy varnish and coating with solvent-free fire-retardant polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA340-C2a	PUA340-C2b	PUA340-C2c
TEKNOFLOOR PRIMER 306F-01	priming	priming	priming
TEKNOPUR 340 FR	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial concrete floors and basins.

Surface preparation Suitable surface preparation is chosen according to the object, the laitance is to be removed from the concrete. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA340-S1

Teknopur 340 FR Steel 1

1 1.12.2020

Coating system intended for the treatment of steel surfaces where priming is done with two-pack polyurethane paint and coating with solvent-free fire-retardant polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA340-S1a	PUA340-S1b	PUA340-S1c
TEKNODUR PRIMER 8-00	priming	priming	priming
TEKNOPUR 340 FR	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

- Usage** For objects requiring mechanical and chemical resistance, e.g. industrial reservoirs, basins and floors.
- Surface preparation** The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.
- Maintenance coating** Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.
- If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA340-S2

Teknopur 340 FR Steel 2

1 1.12.2020

Coating system intended for the treatment of steel surfaces where priming is done with two-pack epoxy paint and coating with solvent-free fire-retardant polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA340-S2a	PUA340-S2b	PUA340-S2c
TEKNOMASTIC 80 PRIMER	priming	priming	priming
TEKNOPUR 340 FR	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

- Usage** For objects requiring mechanical and chemical resistance, e.g. industrial reservoirs, basins and floors.
- Surface preparation** The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.
- Maintenance coating** Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.
- If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA400-B1

Teknopur 400-800 Bitumen 1

1 1.12.2020

Coating system intended for the treatment of bitumen membrane roof surfaces where priming is done with two-pack polyurethane varnish and coating with modified polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA400-B1a	PUA400-B1b	PUA400-B1c
TEKNOPUR SEALER 200-00	priming	priming	priming
TEKNOPUR 400-800	2 x 1250 µm	2 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	2500 µm	3000 µm	3040 µm

Usage For coating of bitumen membrane roofs.

Surface preparation Suitable surface preparation is chosen according to the object. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA400-C1

Teknopur 400-800 Concrete 1

1 1.12.2020

Coating system intended for the treatment of concrete surfaces where priming is done with two-pack polyurethane varnish and coating with modified polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA400-C1a	PUA400-C1b	PUA400-C1c
TEKNOPUR SEALER 200-00	priming	priming	priming
TEKNOPUR 400-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial concrete floors and basins.

Surface preparation Suitable surface preparation is chosen according to the object, the laitance is to be removed from the concrete. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA400-C2

Teknopur 400-800 Concrete 2

1 1.12.2020

Coating system intended for the treatment of concrete surfaces where priming is done with two-pack solvent-borne epoxy varnish and coating with modified polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA400-C2a	PUA400-C2b	PUA400-C2c
TEKNOFLOOR PRIMER 306F-01	priming	priming	priming
TEKNOPUR 400-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

Usage For objects requiring mechanical and chemical resistance, e.g. industrial concrete floors and basins.

Surface preparation Suitable surface preparation is chosen according to the object, the laitance is to be removed from the concrete. The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.

Maintenance coating Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.

If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA400-S1

Teknopur 400-800 Steel 1

1 1.12.2020

Coating system intended for the treatment of steel surfaces where priming is done with two-pack polyurethane paint and coating with modified polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA400-S1a	PUA400-S1b	PUA400-S1c
TEKNODUR PRIMER 8-00	priming	priming	priming
TEKNOPUR 400-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

- Usage** For objects requiring mechanical and chemical resistance, e.g. industrial reservoirs, basins and floors.
- Surface preparation** The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.
- Maintenance coating** Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.
- If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.

Polyurea coating systems

PUA400-S2

Teknopur 400-800 Steel 2

1 1.12.2020

Coating system intended for the treatment of steel surfaces where priming is done with two-pack epoxy paint and coating with modified polyurea elastomeric coating. When a precise colour or UV protection is desired the system can be overcoated with solvent-borne TEKNODUR 0090 polyurethane paint.

	PUA400-S2a	PUA400-S2b	PUA400-S2c
TEKNOMASTIC 80 PRIMER	priming	priming	priming
TEKNOPUR 400-800	2 x 1500 µm	3 x 1500 µm	2 x 1500 µm
TEKNODUR 0090	-	-	1 x 40 µm
Total film thickness	3000 µm	4500 µm	3040 µm

- Usage** For objects requiring mechanical and chemical resistance, e.g. industrial reservoirs, basins and floors.
- Surface preparation** The surface preparation method is chosen according to the instructions given in the technical data sheet of the primer to be used.
- Maintenance coating** Contaminants are removed thoroughly from the old coating and it is matted down. Possible top coat is removed e.g. by sanding. If the coating is damaged, the damaged areas are repaired with polyurea repair material. Maintenance coating is done on sanded coating that is primed with TEKNOPUR SEALER 200. More detailed instructions for maintenance coating are given in Teknos polyurea handbook.
- If the coating has been damaged from chemical exposure, the damaged layer is to be removed before the maintenance coating.

For more detailed information about the above-mentioned products please see individual product data sheets.