

16.2.2021

POLYUREA COATING SYSTEMS SUMMARY CHART

Coating system	Concrete surfaces	Industrial containers	Secondary containment	Steel structures	Steel roofings	Bituminous roofings
TEKNOPUR 300-800	PUA300-C1 PUA300-C2*	PUA300-C1 PUA300-C2* PUA300-S1 PUA300-S2	PUA300-C1 PUA300-C2* PUA300-S1 PUA300-S2	PUA300-S1 PUA300-S2	-	-
TEKNOPUR 320-800	PUA320-C1* PUA320-C2*	-	PUA320-C1* PUA320-C2* PUA320-S1 PUA320-S2	PUA320-S1 PUA320-S2	PUA320-S1	PUA320-B1
TEKNOPUR 340 FR	PUA340-C1 PUA340-C2*	-	PUA340-C1 PUA340-C2* PUA340-S1 PUA340-S2	PUA340-S1 PUA340-S2	PUA340-S1	PUA340-B1
TEKNOPUR 400-800	PUA400-C1* PUA400-C2*	-	PUA400-C1* PUA400-C2* PUA400-S1 PUA400-S2	PUA400-S1 PUA400-S2	PUA400-S1	PUA400-B1

Concrete surfaces: Concrete structures without chemical exposure indoors or outdoors. For example, industrial floors, warehouse floors, decks or garages.

Industrial containers: Industrial water or chemical containers. Further information on suitable chemicals available from Teknos representatives.

Secondary containment: Industrial chemical secondary containment pools, where chemical exposure is occasional and short-term. Further information on suitable chemicals available from Teknos representatives.

Steel structures: Different steel structures without chemical exposure indoors or outdoors. Further information on surface pretreatment requirements available on the TDS of the primer.

Steel roofings: Metallic (usually steel) roof structures, industrial or residential. Any old coatings and paints must be removed before coating with TEKNOPUR. When B_{ROOF}(t2) rating is required, TEKNOPUR 340 FR must be used.

Bituminous roofings: Different bituminous roofings. Structural integrity and the adhesion of the old roofing must be confirmed before coating with TEKNOPUR. When B_{ROOF}(t2) rating is required, TEKNOPUR 340 FR must be used.

To select a suitable system, please contact a Teknos representative. Further information on the products below available in respective technical data sheets.

*System approved for coating of concrete (EN 1504-2). Declaration of performance available on request.