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PRODUCT NAME 001 06 14.06.2017	FEIDOPUR topcoat ZD55
14.00.2017	2C-PUR-topcoat, Medium Solid
PRODUCT DESCRIPTION	FEIDOPUR topcoat ZD55 is a premium quality two component topcoat, highly resistant to yellowing, based on special acrylic polyurethane binder.
INTENDED USE	Fields of application are coatings in the commercial or railway sector. FEIDOPUR ZD55 is suitable for machine and crane construction. The product can be applied when visually attractive surfaces are required.
SPECIAL CHARACTERISTICS OF THE COATING	FEIDOPUR topcoat ZD55 is a product with excellent optical properties, high hiding power, superior weathering resistance, very good gloss retention as well as good stability against chemical and mechanical loads. ZD55 confirms to the requirements of the Liebherr TLV 251-1 / QSA 209 40.
TECHNICAL DATA	
Gloss	> 85 % (20°)
Priming coats	Depending on requirements (steel substrate) products of type FEIDOLUX e.g. KG92, FEIDOPUR e.g. ZG23, ZG54, ZG17 or FEIDOPOX e.g. ZG62, ZG64.
APPLICATION DATA	
High pressure spraying	Application is carried out in form of delivery. Air pressure: 3,0 – 5,0 bar Nozzle: 1,2 – 1,5 mm
Airless spraying	Application is carried out in form of delivery. Minimum pressure: 100 - 140 bar Nozzle: 0,25 – 0,28 mm
Airmix spraying	Application is carried out in form of delivery. Minimum pressure: 80 - 100 bar Spray pressure: ca. 2,0 bar Nozzle: 0,25 – 0,28 mm

The information on this data sheet is normative and based on laboratory tests and practical experience. Teknos guarantees that the product quality conforms to our quality system. Teknos accepts, however, no liability for the actual application work, as this is to a great extent dependent on the conditions during handling and application. Teknos accepts no liability for any damage resulting from misapplication of the product. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest version of Teknos data sheets, material safety data sheets and system sheets are on our homepage www.teknos.com.