

TYPE

Curing component for cathodic precipitable acrylate binders

FORM OF DELIVERY (f.o.d.)

80 % in methoxypropanol (80MP)

PRODUCT DATA

Determined	per	batch:
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Dynamic Viscosity DIN EN ISO 3219 dynamic viscosity (25 1/s; 23 °C)	[mPa.s]	3000 - 9000
Non-Volatile Matter DIN 55671 non-volatile matter (120 °C; 10 min)	[%]	78 - 82
Not continually determined:		
Colour / Appearance VLN 250 appearance		clear
Non-Volatile Matter DIN EN ISO 3251 non-volatile matter * (1 h; 125 °C; 1 g)	[%]	78 - 82
Density (Liquids) DIN EN ISO 2811-2 density approx. (20 °C)	[g/cm³]	1,096
Flash Point DIN EN ISO 1523 flash point approx.	[°C]	40

SPECIAL PROPERTIES AND USE

Additol VXW 6385 serves as cross-linking component for acrylate binders, such as Viacryl VSC 6250w for the production of dark coloured electro dipping paints and white or bright coloured electro dipping paints by means of a tin catalysis.

STORAGE

At temperatures up to 25 $^\circ C$ storage stability packed in original containers amounts to at least 730 days.

* Note:

The non-volatile matter content of a product is not an absolute quantity but depends upon the temperature and period of heating used for the test. Consequently, when using this method, only relative and not true values for non-volatile matter content are obtained owing to solvent retention, thermal decomposition and evaporation of low molecular mass constituents. The method is therefore primarily intended for testing different batches of the same type of product.

DIN EN ISO 3251 (9/95, page 2).

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ADDITOL® VXW 6385

Technical Datasheet



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