

TYPE

Curing component for cathodic precipitable acrylate binders

FORM OF DELIVERY (f.o.d.)

80 % in methoxypropanol (80MP)

PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219
dynamic viscosity [mPa.s] 3000 - 9000
(25 1/s; 23 °C)

Non-Volatile Matter DIN 55671
non-volatile matter [%] 78 - 82
(120 °C; 10 min)

Not continually determined:

Colour / Appearance VLN 250
appearance clear

Non-Volatile Matter DIN EN ISO 3251
non-volatile matter [%] 78 - 82
*
(1 h; 125 °C; 1 g)

Density (Liquids) DIN EN ISO 2811-2
density [g/cm³] 1,096
approx.
(20 °C)

Flash Point DIN EN ISO 1523
flash point [°C] 40
approx.

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 °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).

