

TYPE

Wetting and dispersing agent for inorganic pigments and fillers in UP-knifing putties

PRODUCT DATA

Determined per batch:

Colour / Appearance VLN 250
colour brown

Non-Volatile Matter DIN EN ISO 3251
non-volatile matter [%] 48 - 52
(1 h; 125 °C; 2 g)

Not continually determined:

Density (Liquids) DIN EN ISO 2811-2
density [g/cm³] 0,93
approx.
(20 °C)

Flash Point DIN EN ISO 1523
flash point [°C] 42
approx.

SPECIAL PROPERTIES

- Improves the pigment wetting
- Shortens the dispersion time
- Reduces the viscosity
- Enables the increase of the pigment and filler concentration
- Improves the air release
- Better levelling and flow properties of the ready product

SUGGESTED USES

Additol VXL 4992 serves as wetting and dispersing agent in high-body UP knifing fillers and glass fibre reinforced pigmented polyesters. A change in the storage stability and processing was not determined in the systems.

PROCESSING

Additol VXL 4992 is jointly dispersed with the pigments and fillers.

Recommended quantity: 0,5 - 2 % calculated on pigment and filler.

The best quantity to be added should be determined in pretrials.

STORAGE

At temperatures up to 25 °C storage stability packed in original containers amounts to at least 730 days.

DISTINGUISHING FEATURES

Additol VXL 4992 is a better wetting agent than Additol XL 425.

