

TYPE

Aqueous, cationic epoxy-resin-ester

Neutralising agent:

approx. 1.6 % acetic acid as salt

FORM OF DELIVERY (f.o.d.)

45 % in water (45WA)

PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219

dynamic viscosity (10 1/s; 23 °C)	[mPa.s]	25 - 500
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pH-Value DIN ISO 976

pH-value (10 %)		4 - 6
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Non-Volatile Matter DIN EN ISO 3251

non-volatile matter (1 h; 125 °C; 1 g)	[%]	43,5 - 46,5
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Not continually determined:

Density (Liquids) DIN EN ISO 2811-2

density approx. (20 °C)	[g/cm ³]	1,07
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Flash Point (CCCFP) ASTM D 6450

flash point	[°C]	> 94
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SPECIAL PROPERTIES AND USE

Duroxyn EF 2107w/45WA was developed for the production of 1-comp.-primers, with quick drying and high film hardness.

STORAGE

At temperatures up to 25 °C storage stability packed in original containers amounts to at least 365 days.

It is important to protect Duroxyn EF 2107w/45WA from freezing; at low temperatures it should be stored under "keep from freezing" conditions.

Lowest storage temperature: 0°C

