

**CHARACTERISTICS**

High reactive, unplasticized, methylol typ of methylated urea formaldehyde resin

**FORM OF DELIVERY**

85 % in water (85WA)

**SPECIFICATION**

Determined per batch

**Properties****Dynamic Viscosity DIN 53177**

Cone & Plate (23°C) [mPa.s] 3000 - 6000

**Non-Volatile Matter DIN EN ISO 3251**

(0,75 h; 90 °C; 2 g) [%] 83 - 87

**Acid Value DIN EN ISO 2114**

[mg KOH/g] ≤ 2

Not continually determined

**Iodine Colour Number DIN 6162**

< 1

**Density (Liquids)**

approx at 20°C [g/ml] 1,24

**Flash Point (Pensky-Martens)**

DIN EN 22719 (analog) [°C] >100

**Formaldehyde Content (Sulfite)**

DIN EN ISO 11402 [%] < 2,0

**USES:**

Viamin VHF 7199w/85WA is complete soluble in water, C1 - C3 alcohols, glycol-ethers and -esters. It is partially soluble with esters, ketones.

Viamin VHF 7199w/85WA is highly compatible with waterborne alkyds, acrylics, urea and melamine resins. Compatibility with dispersions has to be checked.

Viamin VHF 7199w/85WA can be used in waterborne baking enamels.

**STORAGE STABILITY:**

At temperatures up to 25 °C storage stability of Viamin VHF 7199w/85WA packed in original containers amounts to at least 12 months.



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