

This product was previously marketed as ADDITOL® VXW 6200. All specifications, formulations, and performance characteristics remain unchanged.

TYPE

Polymer anionic dispersing additive for gloss, silky-gloss and emulsion paints

PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219

dynamic viscosity
(25 1/s; 23 °C) [mPa.s] 200 - 600

pH-Value DIN ISO 976

pH-value
(10 %) 7,0 - 8,5

Non-Volatile Matter DIN 55671

non-volatile matter
(120 °C; 10 min) [%] 38,5 - 41,5

Not continually determined:

Colour / Appearance VLN 250

colour
appearance pale yellow
clear

Density (Liquids) DIN EN ISO 2811-2

density
approx.
(20 °C) [g/cm³] 1,11

Flash Point (Pensky-Martens) DIN EN ISO 2719

flash point [°C] > 100

SPECIAL PROPERTIES

With ADDITOL® VXW 6200 DISP as dispersing additive you obtain with most pigments and extenders stable pigment emulsions.

It increases gloss and enhances the storage stability of emulsion paints. The dispersing time is shortened, it is not foam stabilizing and it is compatible with glycols and most wetting agents.

SUGGESTED USES

ADDITOL® VXW 6200 DISP serves as dispersing additive for pigments and extenders in gloss, silky-gloss and emulsion paints.

It exhibits excellent stability at longer storage time of the paints or at processing under alkaline conditions also at higher temperatures. Good effectiveness is achieved in a large pH-range (6 - 14).

PROCESSING

ADDITOL® VXW 6200 DISP additive must always be ground jointly with the pigments and the fillers.

The recommended quantities calculated on pigment are as follows:
inorganic pigments 0.5 - 4.0 %
organic pigments 4.0 - 15.0 %.

STORAGE CONDITIONS

The recommended storage temperature ranges from 5 - 25°C. Store the tightly closed container in a cool, dry and well ventilated place and avoid sources of ignition. Take precautionary actions against electrostatic loading (e.g. earthing necessary during loading operations).

SHELF LIFE

Standard Shelf Life is 730 days from the date of manufacturing. For products still in allnex possession allnex may extend the expiration date of a batch upon re-testing by QC.