

This product was previously marketed as ADDITOL® XW 376. All specifications, formulations, and performance characteristics remain unchanged.

TYPE

Defoamer for waterborne emulsion paints and adhesives and synthetic resin-bound renderings

FORM OF DELIVERY (f.o.d.)

Active substance
approx. 50 %

SPECIAL PROPERTIES

Can be used in most waterborne emulsion paints and adhesives, and in synthetic resin-bound renderings.
Good storage stability even at elevated temperatures.

PRODUCT DATA

Determined per batch:

Colour / Appearance VLN 250

colour
appearance

colourless
opaque

Dynamic Viscosity DIN EN ISO 3219

dynamic viscosity
(100 1/s; 23 °C)

[mPa.s]

100 - 300

Not continually determined:

Density (Liquids) DIN EN ISO 2811-2

density
approx.
(20 °C)

[g/cm³]

0,94

Flash Point (Pensky-Martens) DIN EN ISO 2719

flash point

[°C]

> 100

SUGGESTED USES

ADDITOL® XW 376 XFOAM additive is effective in large to fine particle size dispersions based on polyvinyl acetate, PVC, acrylates and their copolymers as well as alkyd resin emulsions.

It is easily emulsified and also incorporated in low viscosity systems. ADDITOL® XW 376 XFOAM additive is equally useful in deaeration during pigment grinding and in the filling process; it is shear stable and alkali resistant up to pH = 13.

PROCESSING

We recommend the addition of 0.05 - 0.5 % ADDITOL® XW 376 XFOAM, calculated on finished paint.

In the case of incorporation in low-viscosity products the ADDITOL® XW 376 XFOAM must be well stirred in. The optimum effect of the defoamer should be determined by preliminary trials in the system to be used.

STORAGE

ADDITOL® XW 376 XFOAM should be stored between 0 to 25 °C. Store in a cool, dry, well ventilated place and keep container tightly closed. Avoid flammable gas mixtures. Take precautionary measures against electrostatic loading - earthing necessary during loading operations. Vapours may form explosive mixtures with air. Protect from frost.

SHELF LIFE

Standard Shelf Life is 365 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.