Technical Information

Basonat® F 200 WD

Adhesive Raw Materials



Chemical nature

Solvent-free polyisocyanate

Technical data

NCO-content approx. 18–19 %
Viscosity approx. 1.5–3.5 Pas

For detailed information see Specification Data-Sheet.

Application area

Basonat F 200 WD is an easily dispersable, low viscous crosslinking component for acrylic and PUR dispersions.

Processing

Basonat F 200 WD can be stirred directly into the dispersion to be cross-linked with a suitable stirrer. Care must be taken to achieve a homogeneous mixture. In general, 2–5 parts of Basonat F 200 WD should be added to 100 parts of dispersion. The pot life, i.e. the time during which the mixture must be processed, depends very much on its pH and composition, and must therefore be determined in tests along with the bond strength and creep resistance.

Manufacturers must carry out their own trials in the development of adhesives with Basonat F 200 WD as the creep resistance and strength of the bonds, and the pot life of the mixture are affected by a large number of factors that we cannot cover exhaustively in our trials.

BASF SE
Regional Business Unit
Dispersions for Adhesives,
Construction & Paper Europe
67056 Ludwigshafen, Germany

The data contained in this publication are based on our current knowledge and experience. They do not constitute the agreed contractual quality of the product and, in view of the many factors that may affect processing and application of our products, do not relieve processors from carrying out their own investigations and tests. The agreed contractual quality of the product at the time of transfer of risk is based solely on the data in the specification data sheet. Any descriptions, drawings, photographs, data, proportions, weights, etc. given in this publication may change without prior information. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

Edition: April 2015 TI/ED 1848 e

This data sheet will be rendered invalid if it is superseded by a later version.

® = registered trademark of BASF SE