

Witcobond[®] 358-95

Technical Data

Witcobond 358-95 is an aqueous polyurethane dispersion with no free isocyanate.

Typical Dispersion Properties

Solids Content (%)	34 - 36
pH at 25°C	7 - 9
Viscosity at 25°C (cps)	10 - 200
Appearance	White
Polyurethane Dispersion Type	Aromatic, polyether, anionic
Co-solvent: % / Type	0
Specific Gravity at 25°C	1.03
T _g / Minimum Film-Forming Temperature (°C)	- / 0

Typical Film Properties

Tensile strength (psi) / (MPa)	700 / 5
100 % Modulus (psi) / (MPa)	150 / 1
Ultimate Elongation (%)	1100
Blocking Temperature(°C)	120
Hardness: König / Sward / Pencil	15 / - / -

Safety, Storage and Handling Information

The appropriate Material Safety Data Sheet must be consulted before Witcobond 358-95 is stored, transported or used. Witcobond 358-95 dispersion should be protected from frost, and stored between 5°C and 30°C. Witcobond polyurethane dispersions should be stirred thoroughly before use. Under these storage conditions Witcobond 358-95 in original, unopened containers has a shelf life of 12 months.



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