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Witcobond[®] UCX-214

Typical Dispersion Properties

Solids Content (%)	29 - 31
pH at 25°C	4 - 6
Viscosity at 25°C (mPa s)	0 - 200
Appearance	Semi -translucent
Polyurethane Dispersion Type	Aliphatic, polyether, cationic
Co-solvent (% / Type)	6.6 / Propylene Carbonate
Specific Gravity at 25°C	1.04
Tg (°C)	-30

Typical Film Properties

Tensile strength	5000 (psi)
100% Modulus	1400 (psi)
Ultimate Elongation (%)	370
Blocking Temperature (°C)	190
Sward Hardness	30
Pencil Hardness	HB

Safety, Storage and Handling Information

The appropriate Material Safety Data Sheet must be consulted before Witcobond UCX-214 is stored, transported or used.

Witcobond UCX-214 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 UCX-214 in original, unopened containers has a shelf life of twelve months.

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