

## Description

Dispurez 201 is a VOC free, non-crystalline waterborne polyurethane dispersion that forms films with good impact resistance and low temperature flexibility. Upon application, the water evaporates to yield a tough, flexible transparent film suitable for a wide range of applications in surface coatings industries where VOC's are restricted.

## Typical Properties

Type .....	Polyester
Appearance .....	Milky white liquid
Dispersion Type .....	Anionic
Viscosity (cP @ 20°C) .....	175
Solids Content (%) .....	34 ± 1
pH .....	10
Particle Size (nm) .....	55
Pencil Hardness .....	HB
Tensile Strength (MPa) .....	15
Elongation at Break (%) .....	550
PersoZ Hardness (s) .....	200
MFFT (°C) .....	0
Tg (°C) .....	- 23

## Typical Applications

- Flexible films for PET, pre-treated PP/PE
- Suitable for indirect food contact in packaging/laminating applications