## Technical Datasheet

## Dispurez 104

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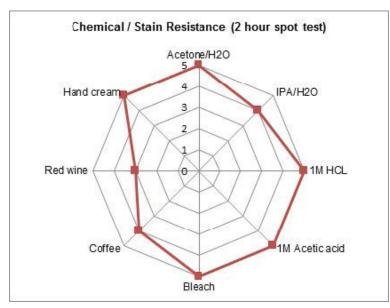


## Description

Dispurez 104 is a solvent-free, aliphatic polyurethane dispersion. It is ideal for use in tough, flexible coatings that require durability. Films based on Dispurez 104 exhibit excellent hydrolysis and thermal resistance and also demonstrate excellent low temperature flexibility. It is particularly suited for formulating into waterproofing coatings, printing inks and coatings and as a booster for acrylic exterior wall coatings.

## **Typical Properties**

Type	Polyether polyurethane dispersion
Appearance, 20°C	Opaque white liquid
Dispersion Type	Anionic
Viscosity (cP @ 20°C)	50-120
Solid Content (%)	39-41
pH	7.5-9.5
Tensile Strength (MPa)	35-40
Elongation at Break (%)	700-800
Persoz Hardness (s)	65



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