

NEW

Tolonate™ X F 800

Impact
resistance

Flexibility

Solvent
free

Low
viscosity



Tolonate™ X F 800

New solvent free and low viscosity aliphatic polyisocyanate based on HDI

Parameters	Typical Values
Viscosity at 25°C	800 mPa.s
NCO content	20 %
Solid content	100 %

Tolonate™ X F 800 gives the perfect balance between hardness and flexibility

- Excellent impact resistance
- High scratch resistance
- Superior adhesion

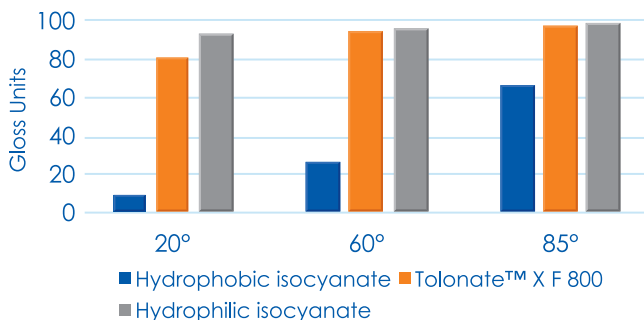
Recommended applications

- Concrete flooring
- Protective coatings
- Industrial coatings
- Plastic coatings

Compatible with multiple two-pack (2K) technologies

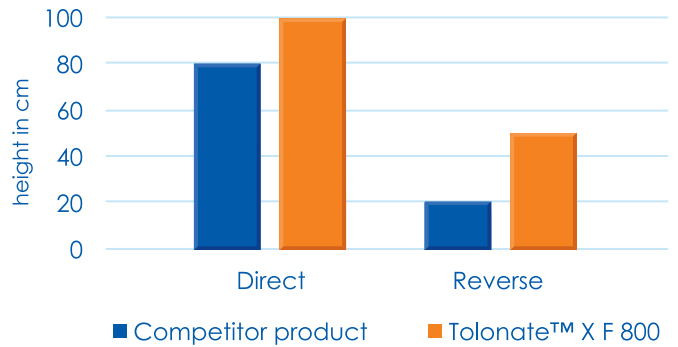
- Solvent-free polyurethane
- Polyurea
- High solids polyurethane
- Waterbased polyurethane

Gloss



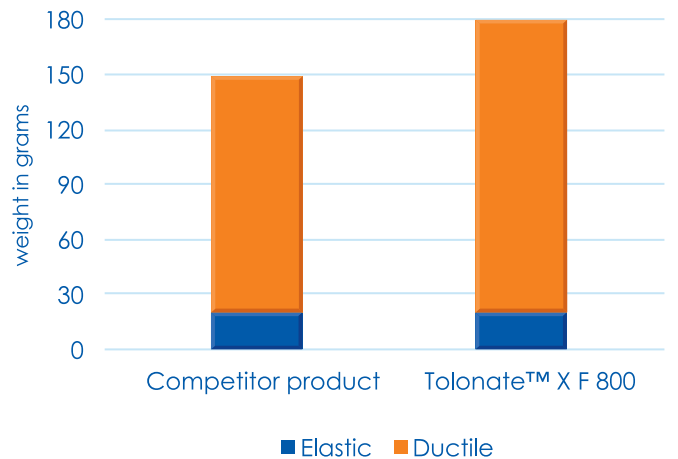
2K waterborne PU formulation with Macrynal® SM 6810w/42WA from allnex

Impact resistance



2K high solids PU formulation with Worléecryl® VP-A 2136 from Worlée

Scratch resistance



Crosshatch test	Competitor product	Tolonate™ X F 800
Adhesion	GT5 Poor	GT0 Good

Direct To Metal Polyaspartic formulation

