
ISO-31A

Water Based Polyurethane Dispersion

Product Description

- Self-crosslinking, NMP free and APEO free
- Excellent chemical resistance and excellent gloss
- Adhesion to a variety of substrates
- Extremely hard film
- Excellent early water resistance
- For use in concrete coating

Product Properties

Solids (%): 28.5-30.5

VOC (g/L): 163-165

Gloss @ 60°: 80-100

Film Properties

Non-blush water resistance: 2-4 hours

Chemical resistance: 2-4 hours

Chemical Resistance

(5=no damage, films dried for 15 minutes at 80°C, then equalized at room temp. for 7 days, tested using ASTM D-1308)

Water: 5

Acetic Acid: 5

Ammonia: 5

Methyl Ethyl Ketone: 5

2-Propanol: 5

Gasoline: 5

Synthetic Natural Polymers

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