

# PRODUCT INFORMATION



## PRODUCT

8-1: Urethane; Polyurethane: Water-based Aliphatic Polyester Dispersion

## DESCRIPTION

**QW18-1** is a translucent aliphatic waterbased urethane resin. **QW18-1** provides solvent resistance and good physical properties without the use of typical crosslinkers. **QW18-1** is a single component low VOC product which offers better chemical and abrasion resistance than traditional polyurethane dispersions. **QW18-1's** extreme toughness allows formulators to develop high performance coatings and adhesives for the most demanding applications.

## APPLICATIONS

- wood coatings
- concrete floor coatings
- metal coatings
- plastics coatings
- base polymer for paint formulations
- heat reactivated adhesives at 200-250 °F

## TECHNICAL INFORMATION

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