ECCOBOND™ OLF

CLASSIFICATION: Low VOC, crosslinkable, waterborne aliphatic urethane polymer dispersion.

PROPERTIES:

Appearance - Low viscosity, water-white dispersion
% Solids - 40%
Lbs/gallon - 8.9
pH - 8.0 ± 0.5
VOC (lb/gal) - 1.2

DRY FILM PROPERTIES:

Elongation - 400%
Tensil Strength - 5000 psi
Modulus @ 100% - 700 psi
Modulus @ 500% - 1700 psi

GENERAL COMMENTS:

ECCOBOND OLF is a uniquely compounded aliphatic urethane aqueous dispersion. This product produces excellent chemical and water resistance with excellent adhesion to PVC, vinyls, leathers, nylon and polyester fibers and films.

ECCOBOND OLF is excellent as a clear coat for leather, paper, plastics and synthetics where a tough, flexible coating is desired.

ECCOBOND OLF will cure at room temperature, but curing at 250-300°F will accelerate cured hardness.

Where additional film hardness or to reduce elongation and increase tensile strength, add 5-15% ECC REZ U-7002 on the total weight of ECCOBOND OLF.

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