

# **MOISTURE CURE URETHANE MC-40 EXTERIOR**

#### **DESCRIPTION:**

MC-40 is an aliphatic urethane that cures by reaction with the available moisture in the air. It is a high performance clear coating which has excellent flexibility, abrasion, wear and impact resistance. It is a high gloss with excellent gloss retention, is non-yellowing in the presence of sunlight and is very chemical and solvent resistant. This coating is designed for optimum appearance and application characteristics. It provides maximum service for concrete, hardwood and seamless floors. MC-40 produces a tough, durable resilient finish.

FINISH: Gloss

#### USES:

Exterior Anti-Graffiti Coating Wooden Floor Sealers and Finishes No Wax Finish For Floor Coatings Bar Tops Table Tops Wear Layer Over Deck Coatings Concrete Clear Coat Work

Sports Equipment Gym Floor Finishes Seamless Flooring Systems No Wax Finish Over Aepon Epoxy Floor Coating Label And Overprint Varnish Slip Resistant Coating Protective Coat Over Aluminum, Brass, Copper Bright

### FILM PROPERTIES

Air Dry Set To Touch	¹∕₂Hour
Re-coat	2 <sup>1</sup> / <sub>2</sub> Hours
Tack Free	2 Hours @ 77°F
Hard Dry	6 Hours

APPLICATION: 350 Square Feet Per Gallon @ 2 Mils Apply with airless or conventional spray equipment or by brush, roller or floor pad applicator.

THINNING AND CLEANUP S-12 MC-40 Urethane Reducer Clean up all equipment immediately after use.

AVAILABLE IN: Clear

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## **MOISTURE CURE URETHANE MC-40 EXTERIOR FILM PROPERTIES**

TEST:	RESULTS:
Taber Abrasion (Average Weight Loss, CS17 Wheels, 1000 Gram Weights, 1000 Cycles)	32 Mg.
Mandrel Flexibility	Pass 1/8 inch
Impact Resistance Direct	Pass 160 inch/pounds
Color and Gloss Retention (300 Hour U-V Light)	No Change
Tensile Strength (PSI)	3100 PSI
Elongation	100%
Sward Hardness 24 Hours	44
Sward Hardness 7 Days	54

For further information request the data sheet titled MC-40 Application Data.

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