EX-74 (UV)

Description

EX-74 is an extremely clear, tough, high gloss surface coating formulated to produce a deep glass like appearance in a single layer on a sealed surface. Two or more layers are often applied for added depth and protection. EX-74 has been formulated for improved UV resistance to reduce yellowing and surface degradation from UV exposure. EX-74 has an extended "open time" which allows up to 5 minutes in the mixing container at 70° F and up to one hour working time on the surface being coated. EX-74 is waterproof, heat & alcohol resistant. EX-74 is not designed for unprotected exterior use or exposure to the weather.

Typical Properties

General	EX-74 is specially formulated to resist yellowing from exposure to sunlight.
A/B Mix Ratio	1:1
Thin Film Set Time/Hour	5
Durometer Hardness 2 Hours @ 60° C)	78
Tensile Strength	3390
Tensile Modulus	261,500
Tensile Elongation %	24
Flexural Yield Strength	6752
Flexural Yield Strain	5.8
Flexural Yield Modulus	197,848
Tg - °C	53
Viscosity CPS @ 77° F: Resin (A) Hardener (B)	3500
1400 Density (lbs/gal): Resin (A) Hardener (B)	9.64
8.05 VOC (grams/liter)	0
Gel Time (minutes) (100 gram mass @ 22° C)	51 +/- 3

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