

Technical Data Sheet

Clearskin Flex-90

ClearSkin Flex 90 (CSF-90) is a pour or molding aliphatic polyurea with a 90 shore A hardness. Gel time are adjustable from 30-120 seconds. Available in colors. CSF-90 has excellent UV resistance and color retention.

Technical Application Data

CSF-90 is a two component 100% solids aliphatic high performance coating. Gel time at 75°F is approximately 30-120 sec. Material may be dispensed at high or low pressures for mold casting.

Physical Properties

LearSkin Flex-90 Physical Properties

Optical Clearity	Visual	Clear
Tensile Strength	ASTM D412	1800 psi
Elongation	ASTM D2256	250%
Hardness -Shore A	ASTM D785	90A

Abrasion -TaberCS17 ASTM D4060 60 mg/1k cycles
Gel Time Time 30-120 sec
Mix Ratio(s) PBV 100B:66A

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