

TECHNICAL DATASHEET

Ecofoam ISF 70/80 is a zero CFC clear or black polyol blend designed for use with the isocyanate **MDI 30**, in the production of moulded integral skin polyurethane products.

Product Specification

	ISF 70/80 POLYOL
Appearance	Clear or black liquid

Mixing and Curing Conditions

		ISF 70/80 / MDI 30
ISF 70/80 POLYOL	(pph)	100
MDI 30 ISOCYANATE	(pph)	50
ISF 70/80 Temperature	(°C)	20
MDI 30 Temperature	(°C)	20
Cream Time	(secs)	23 - 27
String Time	(secs)	48 - 52
Free Rise Density (Reef)	(kg/m ³)	75 - 80

Storage Recommendations

Storage Temperature: Below 25°C.

Storage Pressure: Atmospheric.

General: Keep container closed when not in use. Store in cool, well-ventilated place out of direct sunlight and away from incompatible material.

This product contains HCFC 141b which boils at 26 - 32°C (depending on altitude). Drums should remain properly sealed when not in use to prevent loss of the HCFC 141b by evaporation, which could result in higher foam densities for a given formulation. Drums of this product should not be subjected to high temperatures otherwise excessive pressure may develop. For prolonged storage it is recommended that the temperature should not exceed 20°C. Under these conditions the loss of HCFC 141b is expected to be negligible, and no difficulty should arise through pressure generation. The storage life of the product is six months.

Follow all MSDS sheet and label warnings even after container is empty.

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