

# FINEpol 270DM

## Application

FINEpol 270DM SYSTEM, is a polyurethane foam developed for the discontinuous injection with flame retardant.

FINEpol SYSTEM is the mixture composed of A-liquid (MDI) and B-liquid (Premixed Polyol).

## Specification

Appearance	Yellowish	liquid
Viscosity	200±100	cps/25°C
Blowing Agent	HCFC-141b	

## Processing Condition and performance

Component temperature (Pol/Iso)		20°C/20°C		
Mixing ratio (Pol/Iso)		100/100		
Mixing time		10	sec	
Cup test	-Material temperature	20±1	°C	
	-Parameter	-C/T	20±5	sec.
		-G/T	140±20	sec.
		-TF/T	180±30	sec.
		-FRD	25±2	kg/m <sup>3</sup>

**Storage** The most ideal temperature for storage is 30°C or below. Be extremely cautious so that water doesn't get mixed into the storage instruments. Once a container has been opened, care should be taken to exclude moisture. If moisture is not excluded, an undesirable increase in viscosity will occur.

Under these conditions the shelf-life of PPG and Isocyanate is 6 months. If stored over 6 months, contact the manufacturer before use.

**Note** The data on physical properties marked have been compiled from our own measurements or taken from literature. The values quoted are not binding for our commercial products.

Prohibit the use of fire and keep a clear area surrounding the working area.

Keep fully charged extinguishers in readily accessible locations

Protective clothing, safety goggles and impermeable gloves must be worn when handling PPG and Isocyanate

Any splashes on the skin must be removed immediately with a dry cloth, and the affected parts must be washed with soap and water.