

FINEpol 330-500

Application

INEpol 330-500 SYSTEM is a CO₂ foamed polyurethane foam solution developed for insulation of high density LNG pipes and supports.

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

Specification

Appearance	Yellowish liquid
Viscosity	400±100 cps/25°C
Blowing Agent	CO ₂

Processing Condition and performance

Component temperature (Pol/Iso)		20 °C / 20 °C	
Mixing ratio (Pol/Iso)		100/110	
Mixing time		30	sec
Cup test	-Material temperature		20±1 °C
	-Parameter	-C/T	80±10 sec.
		-G/T	350±50 sec.
		-TF/T	600±100 sec.
		-FRD	350±30 kg/m ³

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 complied 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.