PITTSBURGH CORNING
FOAMGLAS®
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HOLD CATALYST
PRODUCT DATA SHEET

IMPORTANT: MATERIAL SAFETY DATA SHEETS ARE AVAILABLE AND SHOULD BE READ BEFORE USING THIS PRODUCT.

DESCRIPTION:
HOLD Catalyst is a solution of an organometallic compound in mineral spirits. It is applied by a suitable small sprayer to an applied PC® 88 adhesive (FI-125) layer. It provides quick set and will reduce or eliminate the time needed for temporary support in unsupported or overhead FOAMGLAS® insulation applications. It may be used to fabricate FOAMGLAS® insulation shapes using PC® 88 adhesive as the bonding agent.

HOLD Catalyst is an additional material to be used with PC® 88 adhesive. It does not replace either of the two components in PC® 88 adhesive.

***TYPICAL PROPERTIES:**

Color:	Clear to slightly yellow
Appearance:	Thin liquid
Coverage, ft²/gal, (m²/l):	1,000 (25)
Application Temp. °F, (°C):	40 - 100 (4 - 38)
Flammability:	Combustible
Flash Point, TCC,°F, (°C):	107°F (42°C) TCC
Threshold Limit Value, solvent, ppm:	300
Shelf Life, year:	1

*Properties subject to change. Consult Pittsburgh Corning Corporation

APPLICATION:
Use a small hand sprayer to apply. It is important that sprayers produce a mist spray. Catalyst is not to be stream applied. Excessive amounts of catalyst can be as detrimental as too little.

Apply spray to PC® 88 adhesive on the FOAMGLAS® insulation block using two to three mist sprays per square foot. Immediately apply block to surface and rotate back and forth two or three times before compressing against the adjacent blocks. Once set, do not remove block. At temperatures below 45°F (7°C), set time may be delayed. Do not apply to adhesive on the sides of the block.

LIMITATIONS:
Temporary support may be needed in some situations. Blocks must contact the surface especially at edges.

PACKAGING:
1 qt can, 1 or 5 gal. pail.

CAUTION:
This material is intended to be used only with FOAMGLAS® insulation and in conformity with Pittsburgh Corning's standard instructions.
Be sure you have read and understood all instructions and Material Safety Data Sheets before using.
Use only with adequate ventilation and with protection equipment given on the MSDS.

INGREDIENTS:	**CAS #**
Mineral Spirits	8052-41-3
Dibutyltin Dilurate	77-58-7

IRRITANT:
Contains 91% mineral spirits (CAS #8052-41-3) and 9% Dibutyltin Dilurate (CAS #77-58-7). Organic tin compounds are toxic, poisonous by ingestion, irritating to skin, eyes and the respiratory system. Use only with adequate ventilation and/or respirator for use with mineral spirits and particulates. Wear solvent resistant gloves. Chemical goggles or full face shield should be worn.

HARMFUL OR FATAL IF SWALLOWED

COMBUSTIBLE:
Keep away from open flame and other ignition sources.
Keep container closed when not in use.
If spilled on clothing remove promptly avoiding ignition sources. Store in areas of combustibles.

FIRE HAZARD CLASSIFICATION:
Health: 2 Fire: 2 Reactivity: 0

KEEP OUT OF REACH OF CHILDREN