



MOHM CHEMICAL SDN. BHD. (Co. No. 276851-U)

MCX MARKETING SDN. BHD. (Co. No. 363532-T)

H.Q. : No. 32, Jalan Temenggong, Off Jalan Tampoi, 81100 Johor Bahru, Johor, Malaysia.

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TECHNICAL DATA SHEET

xtraseal® PU-FOAM

DESCRIPTION:

xtraseal® PU-FOAM IS A ONE COMPONENT ISOLATION AND CONSTRUCTION FOAM TO FILL AND SEAL GAPS BETWEEN BUILDING MATERIALS. THE FOAM WILL EXPAND AND CURE BY MOISTURE IN THE AIR.

FEATURES:

- ◆ EASY TO APPLY.
- ◆ USE 100% CFK & HCFC FREE OZONE-FRIENDLY PROPELLANT.
- ◆ EXCELLENT ADHESION TO METAL, MASONRY, WOOD AND MOST OF THE BUILDING MATERIALS.
- ◆ CURED FOAM CAN BE CUT, GLUED, PAINTED AND PLASTER OVER.

USES:

FILL GAPS BETWEEN WALLS, CEILING AND FLOORS.

SEALING FOR PERIMETER JOINTS AROUND WINDOWS AND DOORFRAMES.

SEALING FOR JOINTS AROUND TRANSIT OF WIRES AND PIPING THROUGH WALLS AND FLOORS.

LIMITATIONS:

NOT FOR CLOSE CONSTRUCTION ENVIRONMENT.

NOT FOR LOCATIONS SUBJECT TO CONTINUOUS WATER IMMERSION.

FOR OUTDOOR USE THE FOAM SURFACE MUST BE PAINT TO PROTECT FROM UV-LIGHT.

JOINT DESIGN:

JOINTS MUST NOT WIDER THAN 4CM.

WIDER JOINTS AND JOINT DEPTH MORE THAN 5CM MUST BE FILLED IN MULTIPLE LAYERS.

WAITING TIME BETWEEN APPLICATIONS 15-30 MINUTES.

JOINT RELATION PER APPLICATION:

10MM WIDTH * 80MM DEPTH

20MM WIDTH * 60MM DEPTH

30MM WIDTH * 40MM DEPTH

40MM WIDTH * 30MM DEPTH



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APPLICATION:

- ◆ SURFACE MUST BE CLEAN, FREE OF DUST, OIL OR GREASE.
- ◆ SURFACE TO BE MADE SLIGHTLY DAMP WITH WATER SPRAY.
- ◆ SHAKE AEROSOL CONTAINER BEFORE USE.
- ◆ SCREW ADAPTOR NOZZLE FIRMLY ONTO THE VALVE.
- ◆ TURN THE AEROSOL CONTAINER UPSIDE DOWN AND PRESS THE ADAPTOR TO APPLY FOAM.
- ◆ CLEAN OFF EXCESS FOAM WITH THINNER OR ACETONE.
- ◆ AFTER 24 HOURS, THE CURED FOAM CAN BE CUT, GLUED, PAINTED AND PLASTER OVER.

CURING TIME:

PU-FOAM WILL TACK FREE IN 30 MINUTES AND WILL COMPLETELY CURED AFTER 24 HOURS.

SPECIFICATION:

TYPE	MDI POLYURETHANE BASED
APPEARANCE	AEROSOL
SPECIFIC GRAVITY	0.30±0.10
SKINNING TIME	APPROX. 30MINUTES (23°C & 50%R.H.)
APPLICATION TEMPERATURE	5°C TO 35°C
TEMPERATURE RESISTANCE	-40°C TO 90°C
ISOLATION VALUE	25mW/mK
SHELF LIFE	12 MONTHS (5 ~ 25°C)

CAUTION:

UNCURED SEALANT MAY CAUSE SKIN, EYE AND RESPIRATORY SYSTEM IRRITATION.
USE ONLY IN WELL VENTILATED AREAS.

USE APPROPRIATE PERSONAL PROTECTION TO AVOID CONTACT WITH SKIN AND EYES.

IN CASE OF EYE CONTACT OR IRRITATION, FLUSH EYE IMMEDIATELY WITH RUNNING WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION.

IN CASE OF SKIN CONTACT, WASH AFFECTED AREAS WITH HAND CLEANER FOLLOW BY SOAP AND WATER.

FOR FURTHER HEALTH AND SAFETY INFORMATION CONSULT THE CURRENT MATERIAL SAFETY DATA SHEET.