

RASIKY RapidFoam MULTIPURPOSE PU FOAM; GUN TYPE A3



RASIKY MULTIPURPOSE PU FOAM is a one-component, ready to use general purpose Polyurethane Foam which is used for a wide range of building applications. Ideal for filling and sealing with excellent mounting capabilities with excellent thermal and acoustical insulation.

ADVANTAGES

multi-purpose use
good stability
all season use

MAIN APPLICATIONS AREAS

- Installing, fixing and insulating of door and window frames;
- Filling and sealing of gaps, joints, openings and cavities;
- Connecting of insulation materials and roof construction;
- Bonding and mounting;
- Insulating electrical outlets and water pipes;
- Heat preservation, cold and sound insulation;
- Packaging: wrap fragile cargo in cling film or vinyl bags; put into shipping box; foam out cavities in the box; seal the box. This method suspends the cargo and makes it impact resistant.

ATTENTION! Cured PU foam must be protected from UV radiation by painting or applying a top layer of sealant, plaster, mortar, or other type of covering.

Adhesion of the product is weak on polyethylene, Teflon® and some other plastic surfaces.

APPLICATION INSTRUCTIONS

- Shake the aerosol can for at least 40 seconds; shake again after a longer break during application;
- Clean and moisten surfaces with a water sprayer prior to application;
- Fit the gun onto the adaptor.
- Firmly screw the can on the adapter (2-fingers tight) and turn the flow adjustment screw; Fill the holes and cavities.
- Bottom up during application; Foam will be tack-free in about 10 minutes; Excess can be trimmed in about one hour;
- Do not breathe spray/vapour; In case of eye contact, flush with water and get immediate medical attention.
- Use in well-ventilated areas;
- Wear suitable protective clothing, gloves and goggles;
- Keep away from direct sunlight and do not expose to temperatures over 50°C ;
- Do not burn or pierce even after use;
- Keep away from heat, sparks, flames and static electricity; Turn off sources of ignition (pilot light etc.); Keep out of reach of children.
- Fresh foam can be removed by using RASIKY RapidCleaner or acetone. Cured foam can only be removed mechanically.

TECHNICAL DATA

Tack free in	5 minutes
Fully cured in	24 hours
Cutting time	23 minutes
Yield	35-40 liters
Shrink	None
Specific Gravity	18-20kg/m ³
Temperature Resistance	-40°C to +90°C
Safe Application Temperature	+5°C to +35°C
Colour	Light Yellow
Fire Class (DIN4102)	B3
Compressive Strength	6.96 N/cm ²
Adhesive Strength	102 kPa
Water Absorption	0.3-0.8ml (no epidermis); 0.1ml (with epidermis)
Thermal Conductivity	0.034 W/m ² K
Soundproofing Capacity	70 dB

SHELF-LIFE | STORAGE AND HANDLING

36 months in unopened packaging.

Store at a temperature between +5°C to +25°C , Keep in cool, shaded and well ventilated area.

Always keep the can with the valve pointed upwards.

PACKAGING

750ml/can, 12pcs/ctn. Gross weight is 950g.

SAFETY RECOMMENDATION

For safety precautions and disposal instructions, see the corresponding product Material Safety Data Sheet.