

RASIKY RapidFoam WATERPROOF PU FOAM; GUN TYPE



RASIKY WATERPROOF PU FOAM is a one component, moisture curing, special purpose polyurethane foam sealant specifically formulated black in colour. Ideally suited for areas where product sustains prolonged submersion as well as where appearance could be a factor such as landscaping, pond and waterfall design or vehicle undercarriages. It is environmentally friendly and when cured non-toxic to marine life.

ADVANTAGES

High expansion, excellent filling and insulating capabilities
High bonding strength
Waterproof, does not get water logged even when submerged

MAIN APPLICATIONS AREAS

- Fish ponds, aquariums, landscaping;
- Train and other vehicle carriage sealing;
- Installing, fixing and insulating of door and window frames;
- Filling and sealing of gaps, joints, openings and cavities;
- Insulating electrical outlets and water pipes;

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;
- 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-finger tight) and turn the flow adjustment screw; Fill the holes and cavities.
- Bottom up during application; Foam will be tack-free in about 5 minutes; Excess can be trimmed in under one hour;
- Fresh foam can be removed by using RASIKY RapidCleaner or acetone. Cured foam can only be removed mechanically

SAFETY RECOMMENDATION

- Do not breathe spray/vapor; 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.

TECHNICAL DATA

Tack free in	5 minutes
Fully cured in	36 hours
Cutting time	Under 1 hour
Free expansion	35-38 liters
Expansion	206%
Specific Gravity	18kg/m ³
Temperature Resistance	-40°C to +90°C
Safe Application Temperature	+5°C to +35°C
Colour	Black
Fire Class (DIN 4102)	B3
Compressive Strength	17N/cm ²
Adhesive Strength	85kPa
Water Absorption	Nil
Thermal Conductivity	0.034W/m ² K
Soundproofing Capacity	70dB

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; 12pcs/ctn. Gross weight is 950g

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