

## Technical Data Sheet

### Professional Glue-Foam

Glue-foam is used for bonding expanded polystyrene, mineral wool and other materials for thermal insulation of facades. Glue-foam has excellent adhesion to most building materials: wood, concrete, stone, plastic, metal, etc., with the exception of teflon, polyethylene, fatty surfaces and silicone. It is characterized by a small secondary expanding. The adhesive compound has a good elasticity and strength. Cured glue-foam has excellent acoustic and thermal insulating properties.

#### DIRECTIONS FOR USE:

Before and during the mounting can's temperature should be from +10°C to +25°C. Clean the surface from dust, grease and other contaminants. Before gluing polystyrene plates, bring a primer to their base and allow to dry. Shake well (at least 20 times). Remove the cover and fasten the can to the mounting gun. Make sure the connection is secure. During applying the can must be kept the flap side down. Apply glue-foam along the perimeter and inside the plate and tightly clamped to the base. Edition of fixed plate is allowed up to 10 minutes after bonding. After 2 hours, set the plastic plugs. Full curing occurs after 24 hours. Use at ambient temperatures from -5°C to +30°C. Store in a cool, dry rooms and out of reach of children. Prevent direct sunlight and artificial radiation heaters.

#### PRECAUTIONARY MEASURES:

Contains: 4,4-diphenylmethane diisocyanate. Harmful in contact with the respiratory system. Irritating to eyes and skin. During operation, it is recommended to use safety glasses, gloves, respiratory protection. If you get

foam on skin or eyes, rinse with water and seek medical advice immediately. Use only in well-ventilated area, don't smoke during using. Do not disclose or burn container after using.

Shelf life - 18 months from date of manufacture.

The date of manufacture is indicated on the bottle.

**TECHNICAL DATA:**

NO.	Item	Data
1	Base	Polyurethane
2	Density	20-25 kg/m <sup>3</sup>
3	Color	Green
4	Skin formation	4-7 minutes
5	Cutting time (30mm bead)	20-40 minutes
6	Curing time	12-24 hours
7	Expansion	18-25%
8	Shelf life	18 months
9	Application temperature	from -5 °C to +30 °C
10	Temperature resistance	from -50 °C to +100 °C