

# RPP-FIX-60S Express polyurethane adhesive

Professional fast foam adhesive with high adhesion to many materials and substrates

## Product information



### Applications

- Installation of plasterboards and OSB boards for walls and floors
- For bonding expanded polystyrene boards (EPS), extruded polystyrene boards (XPS) and polyurethane rigid foam boards (PUR)
- Insulation of containers or garages
- Filling gaps in thermal insulation
- Fastening of ceramic blocks, aerated concrete blocks and silicate blocks
- Installation of window sills and stairs
- For bonding decorative elements, coffers, floor moldings

### Features and benefits

- Initial tack after 60 seconds
- Mechanical anchoring after 2h
- Complete hardening time after 24h
- Wide range of applications
- Excellent adhesion to common construction materials
- Easy and convenient application

### Base materials

#### Suitable for use in

- Polystyrene (EPS) Boards
- Plasterboard
- PVC Profile
- Metal Sheet & Profiles
- XPS Extruded Polystyrene Insulation Boards
- Oriented Strand Board
- Mineral Wool Boards
- Timber
- Solid Brick
- Concrete
- Ceramic Hollow Block
- Silicate Blocks

## Installation guide



1. Wear protective gloves. Ensure surfaces are free from dust, dirt, lime or grease. If the wall surface is dirty it must be primed.
2. Before using, make sure that the can temperature is above zero (optimum +20°C). Application temperature from +5°C up to +30°C.
3. Shake can vigorously for 30 seconds to mix properly components.
4. Screw gun onto the can. Hold can upside-down during application.
5. Moisten surfaces with water prior to application.
6. Fill gaps from down to up, zigzag motion, alternating from one wall to the other. Fill gaps to approximately 60 % volume. Max. wide of the gap 3-4 cm. Wider gaps should be applied after hardening of the previous layer. Each layer should be moistened with water using a spray.
7. After full curing, cut the excess foam with a knife and protect it from UV exposure by coating with plaster, paint, acrylic or silicone.
8. In the event of a stoppage exceeding five minutes duration, wipe the nozzle with cleaner for foam applicator.
9. After removing the applicator gun from the can, wipe down the nozzle and gun (internal and external surfaces) using a cleaner.

## Technical Data

Parameter		Value	Methods
Application temperature	[°C]	+5 ÷ +30	
Can temperature	[°C]	20	
Colour	-	Light yellow	
Correction time	[min]	3	
Skin formation time	[min]	2-4	23°C, RH 50%
Complete hardening time	[h]	24	
Preparations solubility	-	Acetone, before hardening	Cleaner RPC-0500
Fire resistance class	-	B3	DIN 4102
Thermal resistance (upon hardening)	[°C]	-50 ÷ +90	
Thermal conductivity	[W/mK]	0,036	
Volume	[ml]	750	
Density	[g/cm <sup>3</sup> ]	1,85	

Parameter		Value
Shelf life	[month]	12
Storage conditions	-	upright position in an originally closed container
		the storage temperature: from +5°C to +35°C (room temperature is recommended)
		dry, cool and well-ventilated place away from direct sunlight and other sources of heat and ignition
		storing the product in conditions other than recommended may shorten the life time even by 3 months

## Product commercial data

Product Code	Colour	Volume [ml]	Quantity [pcs]			Weight [kg]			Bar Codes
			Box	Outer	Pallet	Box	Outer	Pallet	
RPP-FIX-60S	Light yellow	750	12	12	672	10.8	10.8	634.8	5906675468853