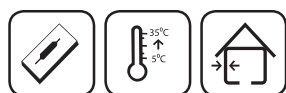


## FLEX PU 40



Packaging	Pcs/box	Consumption
600 ml	12 pcs/box	Grey



### FLEX PU - 40

Polyurethane-based silicone.

### CHARACTERISTICS

Mono-component, polyurethane-based, elastic joints mastic. It is mechanically resistant, does not anoint, and is resistant to snow and sun. It is not affected by water, being it salty or not. It can be coated and is good to seal joints of 6 - 30 mm width and 3 - 15 mm depth.

### APPLICATION

FLEX PU - 40 is suitable for elastic, high standards sealing different applications:

- Coverage of swelling joints in buildings, airport hallway, connection of cement sewer pipes, prefabricated concrete walls.
- Sealing joints in the joineries of aluminum, metal, wood and PVC windows, doors.
- Perimetric waterproof of buildings to connect horizontal and vertical outdoor surfaces.
- Protection of adhesion and sealing during the laying of tiles, in the swelling joints fillings, in indoor and outdoor surfaces, and also in the filling of perimetric joints situated at the end of floor tiles with walls or ledges, and also at balconies before covering with ledge.
- Sealing of metal or wood railing in their junctions with marble, natural stone or concrete in terraces, balconies, walls.
- In shipbuilding works, for every elastic sealing or to fix polyesters with wood, stainless steel or aluminum.

### METHOD OF APPLICATION

#### 1. Preparation of the surface

Substrate should be stable, dry and free of oils. If concrete or plaster surfaces, remove rotten materials and powders from the sides of the joints with a wire brush and vacuum or pressured air and brush.

The depth of joint is determined in the half of its width and is adjusted with a swollen polyethylene or, if nonexistent, a swollen polystyrene joint filling cord. Using the adhesive paper on the joint borders faci-

tates the accurate determination of the sealing line, and helps for a better sealing and indestructible adhesion of FLEX PU - 40.

### PACKAGING

Carton boxes with 12 Tube of 600 ml

### SHELF-LIFE-STORAGE

It is stored in shady and dry environments, for at least 12 months after the production date.

### TECHNICAL FEATURES

Polyurethane-based	
Form, color	Grey
Temperature of application	from +5°C to +30°C
Thermal resistance	from - 30°C to + 80°C
Specific weight	1,15 - 1,19 g/ml
Time for creating surface membrane	15 - 20 minutes
Possibility of joint deformation	25%

