



## Technoflex 11 PS

**Mono-component putty is 11 PS in based polyurethane**

### Description:

TECHMOFLEX a mono-component putty is 11 PS in based polyurethane. Classified like Elastomeric of the first category.

### Properties:

The putty of polyurethane TECHMOFLEX 11 PS encounter available in the colors white person, black, gray and brown, and its gives in cartridges ready to use, suitable for application with manual gun. It possesses a big adhesion without need to use any types of priming. Suitable for use in location, resistance to the aging and the outdoors.

### Fields of application:

For sealed elastic tape and raincoat of meetings in building y civil work, with low / half movement:

- You join between wall - crossbeam
- You join in soils and pavings
- You join between carpentry and works of factory (windows, doors)
- Unions in prefabricated tubes
- Filling of cracks and fissures
- You join in channels, deposits and swimming pools
- Passable or not passable patios
- Unions submitted to blows and vibrations
- Sockets, caps, cubrejuntas, tiles, etc

For flexible clinging and fixation of diverse elements personnel in construction, like:

- Kitchens and metallic sinks
- Water facilities and air conditioning
- Pipes and conduits of ventilation

### Characteristics:

- Composition: Polyurethane
- Aspect: It grazes tixotrópica
- Content in solid: 93 % aprox.
- Extrudability : 200 grs./min.
- Time of leather formation (23°C, 50 % HR): 75 - 105'
- Thickness polymerized in 24h (23°C, 50 % HR): 3 mm
- Resistance to the solubility to 23°C ISO 7390: 3 mm
- Resistance to the solubility to 50°C ISO 7390: 3 mm
- Application temperature: + 5 °C T + 40°C

### On meeting polymerized:

- Hardness Shore A DOUGH 53 505: 35
- I modulate from elasticity (a100°C) ISO 8339: 0,35 MPa
- Lengthening to the break ISO 8339: 250 %
- Flexible resistance ISO 7389:> 70 %
- Movement capacity: 25 %
- Service temperature:-40 °C T + 80°C

### Resistances:

- It resists to the water, sea water, solutions of cleanliness a base of lye, detergents, calcareous water, acids and based of inorganic origin in low concentration and sewerages.
- It resists temporarily to hydrocarbons, weak acids diluted and alkalis.
- It resists neither to dissolvers, nor bases or acids minerals acids. It is not convenient that it is in contact with the swimming pools water.

### Employment instructions:

The surfaces to be joined must be clean, dry, exempt from dust and fat or from incompatible matters with the sealant (asphalts, tars, etc.)



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The adherence and affinity with plastic and paintings it has to be verified in every particular case. For special cases, to consult the Dpt. Technician with regard to the possible use of the priming TECHMOFLEX 11 PS.

### Meetings filling:

To perforate the membrane of the thread of the cartridge. To remove the lid. To cut the mouthpiece diagonally according to the width OF THE meeting and to wind it in the cartridge. To apply the putty.

### Presentation:

Boxes x 25 310 ml cartridges. Conservation and stock: To store between 5°C and 30°C and to protect of heat sources. The product survives 12 months under the above mentioned conditions and in its original packing without opening.

### Remarks:

TECHMOFLEX 11 PS contains isocyanides reagents and small dissolver quantities. Consequently, it is advised to work with good ventilation and not to smoke. To consult our precautionary plate for others recommendations

### NOTA:

La información y datos técnicos aquí reflejados son de carácter orientativo y están sujetos a posibles modificaciones sin previo aviso. Están basados en datos y conocimientos que se consideran ciertos y precisos. Sin embargo no tenemos control alguno sobre las condiciones bajo las cuales nuestros productos son transportados, almacenados, manipulados o utilizados por nuestros clientes. Por ello nuestra garantía se limita exclusivamente a la calidad del producto. Ninguna información o recomendación de interpretarse de forma que vulnere cualquier norma o disposición legal vigente.

FIT ORIENTATED OF YIELD FOR CARTRIDGE TO UNI-PAC OF 310 IN FUNCTIONS OF THE DIMENSIONS OF THE MEETING						
depth of the meeting	meters of sealed of meeting for cartridge					
	width of the meeting					
	8	10	12	15	20	25
8	4.8	3.8	3.2	2.5	1.9	1.5
10	3.8	3.1	2.5	2	1.5	1.2
12	3.2	2.5	2.1	1.7	1.2	1
15	2.5	2	1.7	1.3	1	0.8

FIT ORIENTATED OF YIELD FOR CARTRIDGE TO UNI-PAC OF 600 IN FUNCTIONS OF THE DIMENSIONS OF THE MEETING						
depth of the meeting	meters of sealed of meeting for cartridge					
	width of the meeting					
	8	10	12	15	20	25
8	9.3	7.5	6.2	5	3.7	3
10	7.5	6	5	4	3	2.4
12	6.2	5	4.1	3.3	2.5	2
15	5	4	3.3	2.6	2	1.6