



Adhesive Solutions

# Professional Solutions Polyurethane Foams

EXPANSIVE / PROJECTABLE / ADHESIVE



MADE IN SPAIN



qs-adhesivos.es

# TECNOFOAM / Professional Polyurethane Foam / Adhesives and Sealants

High Performance - Energy Saving - Professional Quality



Adhesive Solutions



**TECNOFOAM C-100**



**TECNOFOAM P-100**



**TECNOFOAM C-20 PRO**



**TECNOFOAM P-20 PRO**



**TECNOFOAM P-30 SPRAY**



**TECNOFOAM P-60 DUAL**



**TECNOFOAM P-65 PRO**



**TECNOFOAM FS-20 PRO**



**TECNOFOAM L**



APPLICATION	TECNOFOAM C-100	TECNOFOAM P-100	TECNOFOAM C-20 PRO	TECNOFOAM P-20 PRO	TECNOFOAM P-30 SPRAY	TECNOFOAM P-60 DUAL	TECNOFOAM P-65 PRO	TECNOFOAM FS-20 PRO	TECNOFOAM L
APPLICATION	Multipurpose	Multipurpose	Professional Installation, SEALING / FIXING / FILLING	Professional Installation, SEALING / FIXING / FILLING	Projectable foam, thermal and acoustic insulation	Tile fixing	Tile fixing	Fire Stop, Fire insulation up to 4h	Applicator gun cleaning
APPLICATOR	Nozzle	Gun	Nozzle	Gun	Gun	Gun with 2 nozzles	Gun	Gun	Gun
CONTENT	750 ml.	750 ml.	750 ml.	750 ml.	750 ml.	750 ml.	750 ml.	750 ml.	500 ml.
YIELD	40 L	40 L	45 L	45 L	3m <sup>2</sup> for a thickness of 1.5 cm	50 L	50 L	45 L	-
ACOUSTIC INSULATION	62 dB (EN-ISO 10140)	62 dB (EN-ISO 10140)	62 dB (EN-ISO 10140)	62 dB (EN-ISO 10140)	62 dB (EN-ISO 10140)	62 dB (EN-ISO 10140)	62 dB (EN-ISO 10140)	62 dB (EN-ISO 10140)	-
THERMAL INSULATION	0,033 W/(m.K)	0,033 W/(m.K)	0,033 W/(m.K)	0,033 W/(m.K)	0,025 - 0,03 W/(m.K)	0,033 W/(m.K)	0,033 W/(m.K)	0,033 W/(m.K)	-
POST-EXPANSION	Medium	Medium	Medium	Medium	High	Low	Low	Medium	-
CUTTING TIME	30 min	30 min	20 min	20 min	60 min	30 min	30 - 40 min	< 30 min	-
APPLICATION TEMPERATURE	+5°C - +30°C	+5°C - +30°C	+5°C - +30°C	+5°C - +30°C	+5°C - +30°C	+5°C - +30°C	+5°C - +30°C	+5°C - +30°C	+5°C - +30°C
COLOR	Yellow	Yellow	Yellow	Yellow	Blue	Grey	Grey / RAL 7040	Pink	-

# Multipurpose / Fixing - Sealing - Filling

## Tecnofoam C-100 y P-100

Multipurpose, self-expanding polyurethane foam that cures on contact with moisture. Provides good adhesion on almost all construction materials. Once cured, the foam offers good thermal and acoustic insulation properties.



### Advantages

- Thermal and acoustic insulation.
- General use.
- Sealing, fixing, and filling.
- Available in nozzle and gun.



# Professional Installation / Fixing - Sealing - Filling

## Tecnofoam C-20 PRO y P-20 PRO

High-quality, self-expanding polyurethane foam with excellent adhesion, sealing, and filling properties. Cures on contact with moisture. Provides good adhesion on almost all construction materials, ideal for filling and sealing joints, cracks, and holes. Once cured, it offers good thermal and acoustic insulation properties.



### Advantages

- High thermal and acoustic performance.
- Precision application.
- Yield of 45 L.
- Maximum adhesion.
- Available in nozzle or gun.



# Projectable / Insulation

## Tecnofoam P-30 Spray

Projectable polyurethane foam with an applicator for projection. Self-expanding and cures on contact with moisture. Once cured, it offers high thermal and acoustic insulation properties.



### Advantages

- High yield up to 3m<sup>2</sup>
- High thermal insulation
- High acoustic insulation
- Maximum adhesion.
- Precise.



# Cleaner

## Tecnofoam L

Polyurethane foam cleaner that dissolves fresh foam spilled on various surfaces and thoroughly cleans the interior mechanism and external parts of the applicator gun.



### Advantages

- Projectable on dirt
- CFC-free
- 500ml
- Easy to use



# Special for Tiles / Fixing

## Tecnofoam P-60 DUAL



Special polyurethane foam for fixing tiles on a variety of roof supports, coverings, and rooftops. Adheres to wood, metal, concrete, cement, mortar, etc. Low density to lighten the weight of the covering. Excellent adhesion on ceramic tiles, glazed ceramics, terracotta, slate...



### Advantages

- High adhesion / Low expansion.
- Wind resistant.
- Aging resistant.
- DUAL: Applicable with nozzle or gun.



## Tecnofoam P-65 PRO



Adhesive polyurethane foam designed for bonding and placing all types of tiles on concrete, mortar, wood, or fiber cement surfaces. Excellent adhesion on ceramic tiles, glazed ceramics, terracotta, slate...



### Advantages

- Extra-fast bonding.
- Controlled expansion.
- Maximum adhesion.
- Maximum durability.
- Absorbs expansion/contraction.
- Wind and aging resistant.



# Fire Stop / Fire Barrier

## Tecnofoam FS-20 PRO



High-performance polyurethane foam, fast curing on contact with moisture. Suitable for filling joints and cracks, holes, panel assembly, and flashing.



### Advantages

- Fire resistance e1240, according to standard en-13501-2
- Fixing and filling
- High yield
- Thermal and acoustic insulation



## Upcoming Additions

- TECNOFOAM FAST-60: Fast-setting PU foam, 60 sec.
- TECNOFOAM FLEX-100: Flexible PU foam.
- TECNOFOAM WS-100: Special PU foam for Doors and Windows.



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