



PU foam resistance for glowing wire +850 °C for fixing electrical installations VOLT 750ml



Manufacturer	
Weight	0.80 kg
Product Code	501831
EAN	8030334056338
SKU	003868
Advice IBB	
Application	ideal for gluing, fastening and insulating electrical components
IBB ID	13725

Product specification

Manufacturer	Torggler	Unit	pcs
EAN	8030334056338		

Glow wire resistant polyurethane foam for electrical installations

Torggler Pu Foam Volt is a one-component polyurethane foam specially developed for fixing and sealing junction boxes, cable entries and electrical installations in general.

The foam is resistant to glowing wire at a temperature of 850 °C.

Areas of application:

- Fixing cables, junction boxes, boxes in electrical installations
- Insulation and fastening of corrugated pipes (so-called conduit) on floors and walls
- Sealing gaps between cable ducts and walls

Features:

Volt is a one-component polyurethane foam in an aerosol can specially developed for fixing and sealing junction boxes, cable conduits and electrical installations in general.

After polymerisation and perfect curing, the foam is resistant to glow wire according to the Glow Wire Test at +850 °C (reference document CEI EN 60695-2-10 (201403) – CEI EN 60695-2-11 (2014-08) – test report no.RSP30580 of 22/07/22 Laboratorio Sala Prove BTICINO VARESE).

Screwing the can onto the T2000 (or T500) professional foam gun releases a foaming mass that increases its volume by reacting with atmospheric humidity, loses its initial tackiness, hardens and transforms into a semisolid, waterproof foam. Adheres permanently to wood, concrete, brick, cement, asbestos, metal, glass and plastic with the exception of polyethylene, Teflon and silicone.

Thanks to the dimensional stability and mechanical properties of the cured product, it is ideal for bonding, fixing, insulating, soundproofing, sealing and closing the components of an electrical installation, both on the wall and on the floor.

The uniform, predominantly closed cell structure also gives the cured foam heat and sound insulating properties.

The cured foam can be cut, drilled, sanded, painted and plastered.

Due to the use of a special propellant mixture in the formulation, it can also be used at particularly low ambient temperatures of up to -10 °C.

After curing, the product is certified with very low emissions of volatile organic substances (EC1 Plus by GEV) and is perfect for indoor use.