



TRUBUILD PU FOAM

Trubuild PU Foam is a ready to use PU-foam supplied in aerosol can which is specially developed for installation of various boards like insulation, paper, floor and roof decking.

Applications

Installing of window and door frames.

Filling of cavities.

Sealing of all openings in roof constructions.

Apply of an acoustic baffle.

Apply of a sound absorbing layer.

It gives adhesion on various substate which are used as common building materials: Extruded and expanded polystyrene, Mineral Wool, Polyisocyanate and polyurethane foam, Plaster, gypsum boards, Concrete, brick, stone, wood, metals & bituminous membranes.

How to use

Ideal working temperature for the foam is less than 35°C. Shake the can for at least 30 seconds fix either the straw provided or a foam gun to the can. The can will operate in any position.

Surface should be free from grease and dust. Moisten surfaces with a water sprayer prior to application.

Fill holes and cavities for 65 %, as the foam will expand. Repeat shaking regularly during application.

If you have to work in layers repeat moistening after each layer.

Fresh foam can be removed using acetone.

Cured foam can only be removed mechanically.

Excess adhesive can be removed whilst wet using any cotton cloth

Advantage

Save time and labour cost.

Easy application.

Fast curing so overlaying can be within one hr of application.

Adhesion on various substrates.

TECHNICAL DATA SHEET

TRUBUILD PU FOAM



Version No. 01

Date: 01.10.16

Properties

Tack free time (min.)	:	8-10
Curing time (min.)	:	30
Density (Kg/m ³)	:	15-18
Yield (L)	:	45(60 times)
Adhesive strength (KPa)	:	>80
Tensile Strength (KPa)	:	>30(10%)
Compressive Strength (KPa)	:	>30(10%)
Close Cell Content (%)	:	30-40
Working Temperature	:	5-35°C
Shelf Life	:	12 months in original, unopened canister. Once opened shelf life is reduced to 1 month.
Disposal	:	Regular procedures approved by local authorities

Storage

Storage Conditions Store and transport upright, in cool, dry conditions. Keep away from heat source. Do not store in hot cars or vans as can may explode. Maximum storage temperature is 40°C.

Handling precautions

Do not leave empty tins on site where residue could be harmful to children, animals or the environment. Replace lids and remove any containers to a licensed hazardous waste disposal site. Do not pierce or burn can after use. In the event of spillage remove all sources of ignition, ventilate the area, remove people from confined areas. Material should be mopped up immediately with an inert absorbent material such as sand.

Packing

400 ml & 750 ml

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