

FOAM ZERO PLUS

DESCRIPTION

Fast curing one component, 100% isocyanate free work. To be used with a foam gun. Excellent insulation values against acoustic and temperatures.

PROPERTIES

- Handy size for better accessibility in confined spaces.
- Excellent adhesion on most surfaces and substrates (not PTFE, PP, PE)
- High thermal and acoustical insulation.
- Very good filling and mounting capacities.
- Excellent stability with no post expansion provides efficiency in use with very low or zero spillage.
- Precise in application "what you see is what you get".
- Slightly elastic after curing, ideal for adjustments after mounting.
- Color white.

FIELD OF APPLICATION

- Excellent adhesion to concrete, wood, plastic, metal and other construction materials.
- Ideal for mounting, bonding and insulating of door and window frames, panels, seals, filling of joints and cavities etc.
- Creation of soundproof screen.
- Connection of insulation materials and roof constructions.
- Thermal isolation.
- For use on concrete, bricks, wood, PVC, lacquered aluminum etc.

USER INSTRUCTIONS

Surface should be clean, free of dust and grease. Applying Multi Speed Primer to the surfaces prio the foam improves adhesion, denser cellular structure, curing and cutting time. Stabilizes the technical performance regardless of temperature (+5°C to +30°) and relative humidity (R.H).

1. Shake the aerosol for at least 20 seconds.
2. Apply the can on the gun.
3. Moisten surface with Multi Speed Primer to all surfaces prior to application.
4. Fill holes and cavities approximately with 50% with fresh foam (foam expand ca 50%).
5. Repeat shaking regularly during application.
6. When working in multiple layers, apply Multi Speed Primer (that can be applied immediately) in between each layer.
7. Uncured foam residues are removed with Total Clean. Uncured foam inside the gun are removed with Tar Off or Power Clean.
8. Store the can upright and in dry and cool conditions.
Remove cured foam by mechanical means only, never burn away. Protect the foam against UV-light. A small amount of Multi Speed Primer to the surface is sufficient. You cannot put too much of Multi Speed Primer.

**FOAM ZERO PLUS - FMZ - 22****Art.no. 15602****Signature: JH****Date: 2019-11-25**

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FOAM ZERO PLUS

TECHNICAL DETAILS

Color:	White
Basis:	Silane terminated polyurethan polymer
Packaging:	500 ml aerosol (net): Art.no. 15602
Curing system:	Moisture curing
Skin formation (FEICA TM 1014):	6-10 min
Cutting time (FEICA TM 1005):	30 min
Free foamed density (FEICA TM 1019):	Ca. 35 kg/m ³
VOC (directive 2004/42 EG):	180,0 g/l
Water absorption (EN 1609):	Ca. 0,08 kg/m ²
Box Yield (FEICA TM 1003):	500ml yields ca.12 litre of foam
Joint Yield (FEICA TM 1002):	500ml yields ca. 10 meter of foam
Thermal conductivity (FEICA TM 1020):	0,033 W/m.K
Sound reduction index (EN ISO 10140):	60 dB
Cellular Structure (ISO4590):	Ca. 20% closed cells.
Shrinkage after curing (FEICA TM1004):	<5%
Expansion during curing (FEICA TM 1010):	Ca. 30%
Expansion after curing (FEICA TM 1004):	None
Shelf life (temp.) months (+5 to +30°C):	12 months, stored standing up.
Shear strength (FEICA TM 1012):	>25 kPa
Tensile Strength (FEICA TM 1018):	>75 kPa
Elongation at Fmax (FEICA TM 1018):	Ca. 21%
Compressive strength (FEICA TM 1011):	>9 kPa
Temperature resist:	-50°C to +90°C (cured)
Application temperature:	+5°C to +30°C, best results at + 20°C. Can temperature +15°C to +25°C, best results at + 20°C.
Surface temperature:	+5°C to +30°C
Certificates & Registrations:	Sunda Hus C+, BASTA, Byggvarubedömningen TBA, Byggvarudeklaration available.
Fire rating (DIN 4102):	B3
Others:	In compliance with the legal regulations, please see current Material Safety Data Sheet. www.veidec.com/msds
User Instruction:	Scan the QR-code for MSDS, video and other information.

CERTIFICATES/REGISTRATIONS



Sunda Hus, Assessment C+.



Foam Zero is registered by
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BYGGVARUBEDÖMNINGEN *Byggvarubedömningen,*
TBA.

FEATURES



Shake well before use.



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