



PENOSIL GOLDGUN 65 PLUS

Low-pressure, **high performance** pistol foam for filling gaps

Product code	EAN code	Kind	Working temperature		Volume	Application	Expiry date	Version	Package	Outer carton	
			MIN	MAX							
			-	°C	°C	ml	-	months	-	pcs.	pcs.
A3348	4742640008171	CAN WITH FOAM	-20	+30	850	INJECTION GUN	18	ALL SEASON	1	12	



MATERIALS:

- One-component high performance polyurethane foam with **homogeneous very light structure** and low expansion, supplied in cans with aerosol
- **Light yellow** color
- Available in the **all-season** version
- Adheres well to many building materials, except: Teflon, polyethylene and silicone surfaces
- Provides very good sound and thermal insulation. Resistant to moisture and mold
- **Increased efficiency by 30%** compared to standard can volume foam.

INSTALLATION:

- The surface on which the application is made must be free of dust, dirt and oil
- The surface on which the application will be made should be well moistened. Lack of adequate humidity can cause secondary expansion
- When applying in low temperatures, the can with foam should be preheated in a warm place or water. Place or water temperature should not exceed **+ 30° C**
- Before use, shake the can with foam vigorously at least **20 times**
- The amount of foam discharged should be adjusted with use of the injection gun trigger.
- After curing, the foam is not UV-resistant and must be covered within **24 hours**.
- Unprotected foam gets brittle. The foam can be painted with water-based paints
- Dirt from foam can be cleaned with **Premium Foam Cleaner**, **Premium Foam Remover** or with **Premium Cleaning Wipes**. Details are given in the cards of these products
- Detailed information on storage, transport and safety are available in the safety data sheet (SDS).



TECHNICAL SPECIFICATIONS

Properties	Unit	Value
Tack free time	minute	8-10
Cutting time (30 mm strap)	minute	25-30
Completely cured in joint (in temperature +23 °C)	hour	up to 12
Completely cured in joint (in temperature +5 °C)	hour	up to 18
Density	kg/m ³	17-20
Fire class of cured foam (PN-EN 13501-1+A1:2010)	-	F
Volume decrease	%	non
Post-expansion	%	up to 30
Flash point of cured foam	°C	400
Tensile strength (BS 5241)	N/cm ²	8
Compression strength at 10% deformation (DIN 53421)	N/cm ²	2,5
Thermal conductivity	W/m*K	0,034
Sound reduction index	dB	R _{ST,w} = 60
Temperature resistance of cured foam	°C	long period: -50 to +90 short period: -65 to +130

The following values were obtained at temperature +23°C and 50% relative humidity, unless stated otherwise.