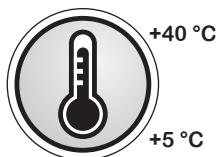
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COMPAKTUNA® bv/srl INDUSTRIEPARK ZWIJNAARDE 6 9052 GENT – BELGIUM 17	
715/CPR/240610 EN 15651-1 Type F-EXT-INT-CC-25LM	
Fire behaviour	Class E
Release of hazardous chemicals to health and/or the environment	Evaluated
Water- and airtightness	
a) Stability under load	≤ 3 mm
b) Volume loss	≤ 10 %
c) Elastic recovery	≥ 60%
f) Tensile properties at pre-tensioning in a cold climate (-30 °C)	NF
g) Tensile properties at pre-tensioning at variable temperatures	NF
h) Tensile properties at pre-tensioning after water immersion	NF
Durability	NF
Microbiological growth	4
Tear resistance	NF



CHARACTERISTICS

SEAL-ALL® FACADE is a ready-to-use sealing and expansion joint sealant suitable for a wide range of construction applications. It is especially designed for sealing movement joints in various building applications such as precast concrete elements, steel and stainless steel, coated and anodized aluminum, PVC, wood, and glass. It is recommended for joint sealing in façades, floors, balconies and terraces, parking garages, tunnels, and roadworks.

Advantages:

- Permanently elastic and durable
- High absorption of acoustic vibrations
- Excellent adhesion without primer on nearly all substrates, even if moist
- Good color stability, weather- and aging-resistant
- Non-corrosive to metals
- Free of isocyanates, solvents, and silicones
- Paintable with water-based paint systems

Classified according to EN 15651-1 as F-EXT-INT CC 25 LM.



Technical characteristics	Measured values
Shore A Hardness – DIN 53505	18 Shore A
Skin formation at 23 °C and 50% R.V.	15 to 20 minutes
Tack-free at 23 °C and 50% relative humidity	30 minutes
Elongation at break – DIN 53504	400%
Viscosity	500 m/pa per second
Density	1,30 g/ml
Tensile strength – DIN 53504	1 N/mm ²
Temperature resistance	-40 °C to +90 °C
Maximum allowable deformation	25%
Modulus at 100% elongation – DIN 53504	0,29 N/mm ²

Curing	Consumption	Packaging
3-4 mm per 24 hours	Joints measuring 10 x 10 mm: approx. 3 linear meters per cartridge Joints measuring 5 x 5 mm: approx. 12 linear meters per cartridge	12 cartridges of 290 ml per carton 12 bulk packs of 600 ml per carton
Colour	Processing time	Operating temperature
Grey	Skin formation after 15 to 20 minutes	+5 °C to +40 °C

SEAL-ALL® FACADE

APPLICATIONS

SEAL-ALL® FACADE can be used as a sealant for sealing vertical and horizontal joints with a joint width of 10 to 30 mm, depending on the expected movement of the substrate.

For joints up to 1 cm wide, we recommend a joint depth equal to the joint width. For joints wider than 1 cm and up to 3 cm, we recommend a joint depth equal to half the joint width, with a minimum joint depth of 1 cm. Use backer rod profiles such as NOMAFILL to achieve the appropriate joint depth. If the thickness of the sealant is too low, a PE foil can be placed beneath the base of the sealant to avoid three-sided adhesion of the sealant.

Work should always be carried out on a stable, rough, clean, sound, dust- and oil-free substrate, free of loose particles and with sufficient load-bearing capacity.

For applications on porous substrates, priming with SEAL-ALL® PRIMER may be advisable. For some smooth surfaces, light sanding before applying the sealant can improve adhesion.

Use SEAL-ALL® CLEANER to degrease the substrate.



DIRECTIONS FOR USE

- Cut open the cartridge at the connection and attach the nozzle.
- Cut the desired opening on the nozzle.
- Apply to a clean and grease-free substrate.
- GLADSTRIJKMIDDEL N can be used to smooth the joints.
- It is recommended to use a high-quality caulking gun.
- Do not apply under continuous water exposure.
- Cures with ambient humidity from the surrounding air.
- We advise performing adhesion tests beforehand.
- Not suitable for plastics such as PE, PP, PTFE, PC, PMMA, and soft plastics like neoprene and bituminous substrates.
- The product is not formulated to resist mold growth.
- Before painting, lightly sand the joint a few days after application, then degrease with SEAL-ALL® CLEANER, and paint immediately afterward.

PACKAGING

1 cartridge contains 290 ml. 12 cartridges per box.

SHELF LIFE

15 months after production date in the original, unopened packaging under normal climatic conditions. Keep dry and frost-free.