

Technical Data Sheet

POINT High Tack

The one and only original adhesive with extremely high initial tack



Product Description

POINT High Tack is a high quality professional adhesive with an extremely high initial tack based on hybrid technology which cures under influence of humidity to form a durable elastic rubber.

Benefits

- , Extremely high initial tack
- , No fixation or support needed during curing
- , High mechanical resistance, end strength and E-modulus
- , Free of isocyanates, phthalates, solvents and silicones
- , Permanently elastic
- , No shrinkage and bubble free
- , Non corrosive towards metals
- , Neutral curing, almost odourless
- , Good resistance to moisture and weather
- , Adheres perfectly without primer on most, even damp, surfaces

Applications

POINT High Tack has been specially developed as a universal adhesive for bonding many building materials such as: stone, concrete, mirrors, glass, plasterboard, PU, PVC, hard plastics, enamel, ceramic, copper, lead, zinc, tin, aluminium, metals, alloys, stainless steel, HPL and cement fibre panels(1), wood and paintsystems.

Directions of Use

Apply adhesive with the provided V-nozzle in a 'ventilating way' in vertical stripes with 10 - 20 cm distance in between. Bring the materials into position and press well to make sure that the thickness of the adhesive is minimum 2-3 mm between material and surface. Do not apply the adhesive in dots! Because of the high initial strength support during curing is usually not necessary. For further questions please contact our technical department.

Additional information

100% Modulus	N/mm2	1,39 MPa
Application Rate	@ Ø2,5 mm/6,3 bar	20 g/min
Application Temperature		+5°C till +40°C
Base		Hybrid
Curing Time	@23°C/50% RH	± 2-3 mm/24 hours
Density		1,57 g/ml
Elongation at Break		335%
Flow	ISO 7390	< 2 mm
Frost Resistance during transportation		till -15°C
Shore-A hardness	DIN 53505	55 Shore A
Skin Formation	@23°C/50% RH	15 min
Temperature Resistance		-40°C till +90°C
Tensile Strength	N/mm2	2,20 MPa

Limitations

- , Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- , Not suitable for continuous water load
- , Not suitable for movement joints
- , Not suitable in combination with chlorides (pools)

Technical Data Sheet

POINT High Tack

The one and only original adhesive with extremely high initial tack

Surface Preparations and Finishing

Application temperature +5°C to +40°C (applies to environment and substrates). Due to the structure of the POINT High Tack it is recommended to use a caulking gun with the right transmission in combination with the V-nozzle. All substrates must be solid, clean and free from grease and dust. Clean substrates with Cleaner. POINT High Tack adheres perfectly without the use of a primer to most non porous substrates. Porous substrates to be pre-treated with Primer. Always test adhesion prior to application.

Colour(s)

White



Packaging

Cartridge 290 ml

Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life till 18 months after production date, stored in a dry place.

Certifications

	Emicode EC1 Plus
	M1