

Technical Data Sheet

High Tack AC

Properties	Value	Unit		Method / Remarks
	System			
Chemical Base	1K acrylic dispersion			
Solvent	none			
Consistency	paste			
Density, mixture	1.4	g/ml	20	°C
Color, cured adhesive	white			
Storage temperature range	+5 to +25	°C		
Shelf life	24	months		
	Handling			
Application temperature range	+10 to +30	°C		
Tack free time	10 - 15	min		
Fully cured after	48	h	20	°C
Application	One or both sided; entire surface, wavelike or in spots			
	Performance of cured material			
Service temperature range	-20 to +60	°C		
Tensile shear strength (beech-beech)	4,5	MPa	IS	O 4587
Initial tack	345	kg /m²	Int	ernal test
Water resistance	Cured adhesive is resistant against humidity			
Standards	French A+ (VOC classification) GEV-EMICODE EC1 PLUS			

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Application

Joins all common absorbent materials, such as wood, stone, gypsum, concrete under and to one another, metal, many plastics (including PVC).

Further examples: Bonding of synthetic wall panels, styropor, interior decorative elements, mouldings, baseboards.

The adhesive is not suitable for bonding PE, PP, PTFE, silicone and bitumen.

Properties / Features

- Solvent- and siliconfree
- Gap-filling properties when bonding on uneven surfaces
- Can be painted over
- For porous surfaces
- Strong initial hold
- Bond may be repositioned for several minutes

Surface cleaning

At least one surface should be porous. Substrates should be dry, clean and free of dust, grease and loose particles.

Bonds without primer to wood, metal, concrete, tiles, aluminium and some plastics.

Directions for use

Use a caulking gun. Apply the adhesive onto one surface in beads or dabs (every 15 cm for panels). Always apply the adhesive to the edge and cones of the panels.

Clean equipment used immediately upon completion.

Cleanup

Before hardening - with water, after - mechanical cleaning.

Storage

Cool and dry storage at temperatures between +5°C and +25°C. Do not expose to frost.

Only recycle when empty.

For further safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

The information in this adhesives brochure and our application-technology consulting, verbally and in writing, is given to the best of our knowledge, but is non-binding and is not a guarantee in the sense of § 443 BGB. We recommend that, before using our products, you check the suitability for the intended application. As the individual product can be used for a wide range of applications and the conditions on site that cannot be estimated, we also recommend testing the bonding before using the product.

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