

FINAL HIGH TACK ADHESIVE

Hybrid polymer-based, one component, high quality and professional adhesive with high adhesive strength & initial tack.

PROPERTIES

- Excellent adhesion.
- UV resistant.
- Bubble free.
- Mold resistant.
- Excellent flexibility.
- Solvent free, silicone and isocyanate free.
- Excellent resistance against conventional cleaning products and chemicals.
- Application temperature +5°C to +40°C (applies to environment and substrates).

APPLICATION AREAS

- Bonding various building materials.
- Elastic bonding of panels, profiles.
- Stone, concrete, mirrors, glass, plasterboard, PU, PVC, polyester, plastics, enamel, ceramic, copper, lead, zinc, aluminum, metals, R.V.S., wood, HPL and cement fiber panels etc.
- Common application areas are: Wall cladding elements & ceiling panels.
- Sound isolation panels (mineral wool, wood-wool cement & plastic foams).
- Thermal isolation panels (PUR, PIR, PS).
- Casings & frames in building construction.
- Wooden and plastic laths, ornaments and frames.
- All substrates must be solid, clean, dry, and free of grease and dust.

SURFACE PREPARATION

Glass	Degrease with alcohol or MEK
Aluminum, light alloys and stainless steel	Degrease with alcohol or MEK
Other Metals	Lightly abrade then degrease as above
Wood	Lightly abrade surface then remove dust
Plastics	Degrease using an agent recommended by plastics manufacturer
Concrete and other alkaline Surfaces	Brush and remove dust

STORAGE AND SHELF LIFE

- It must be protected against water ,frost ,and bad weather conditions.
- It must be kept on the wooden pallets and cool and dry conditions.
- The products that are opened must be consumed immediately.
- It should be stacked maximum 6 layers.
- The product's storage is 15 months if the protection conditions shall comply with the above subjects.
- Stored in a dry place at temperatures between +5 and +25 degrees.

COLORS

White

PACKAGING OPTIONS

490gr cartridge / 24 box

TYPICAL PROPERTIES

Base	Silane Terminated Polymer
Application Temperature	+5 °C to +40 °C
Density	1,54 ±0,03 gr/cm ³
Tack Free Time	25 min. (23°C, % 50 R.H)
Curing Rate	2mm/24 hours (23 °C, % 50 R.H)
Tensile Strength	2,50 N/mm ²
Temperature Resistance -40°C to +90 °C	-40°C to +90 °C
Elongation at %100	1,80 N/mm ²
Shore A	40 ±5
Elongation at break	>%400

SAFETY & DISPOSAL

Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates.

Keep out of reach of children. The application should take place in well-ventilated rooms, so that cross linker vapors can escape. During vulcanization, a total of 4% acetic acid is released during this cross-linker vapors may not be inhaled during long periods of time or in high concentrations. Avoid prolonged contact with skin.in case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Avoid contact with food as long as the sealant is uncured.