



INDUSTRIES
— ISO 9001: 2015 COMPANY —

ADT NAIL FREE PREMIUM

Instant Grab Construction Adhesive

PRODUCT DESCRIPTION

ADT NAIL FREE PREMIUM is a high-grab, fast-setting construction adhesive designed to eliminate the need for nails, screws, or drilling for light to medium-duty fixing applications. It provides strong initial tack, easy application, and reliable bonding on common construction and interior substrates. Ideal for quick installations, repairs, and decorative fixing works.

FEATURES

- Strong instant grab
- Eliminates nails, screws, and drilling
- Easy to apply and tool
- Good adhesion on porous substrates
- Non-sag formulation
- Solvent-free, low odor
- Suitable for DIY and professional use
- Interior application friendly

APPLICATIONS

- Wooden battens, trims, and moldings
- PVC and decorative panels
- Skirting boards and wall panels
- Electrical conduits and casing fixing
- Mirror backing support (with mechanical support)
- Lightweight boards and sheets
- General repair and maintenance works

LIMITATIONS

- Not recommended for continuous water immersion
- Not suitable for heavy structural bonding
- Not intended for high-temperature or exterior UV-exposed applications
- Not suitable for oily, greasy, or bituminous surfaces
- Mechanical support recommended for overhead applications

STANDARDS COMPLIANCE

IS 11359 (PART 1 & 2)



helpdesk@adtchemical.com



022 4617 3853



www.adtchemical.com

Registered Office : Raheja Arcade, Block-1, Plot-61, Sec-11, CBD, Belapur, Navi Mumbai - 400 614

TECHNICAL PROPERTIES

PROPERTY	VALUE
Base	Hybrid Polymer / Acrylic-based
Curing System	Air Dry
Color	White
Density	Approx. 1.48 ± 5 g/cc
Skin Over Time	5 - 10 minutes
Setting Time	Initial set in 20 – 30 minutes
Full Cure	24 - 48 hours
VOC Content	< 5%
Shore a Hardness	Approx. 35 – 40
Application Temperature	+5°C to 40°C

PACKAGING & SHELF LIFE

Supplied in 310 ml cartridges (25 cartridges per box).

Shelf life: 12 months from the date of manufacturing when stored below 30°C in a cool, dry place away from direct sunlight.



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