

NESCOAT® STEEL NAIL ANCHOR**DESCRIPTION**

NESCOAT® Steel Nail Anchor is a thermal insulation board anchor with a plastic body and steel nail, produced from high-quality raw materials. It has a wide head and mechanical teeth. Its wide head and mechanical tooth structure ensure the secure attachment of insulation boards to the surface, providing long-lasting fastening.

APPLICATION AREAS

It is used for the mechanical fixation of EPS, XPS, and mineral wool insulation boards to concrete, brick, and aerated concrete surfaces in external thermal insulation systems.

ADVANTAGES

- High strength.
- Perfectly compatible with system components.
- Offers a durable and long-lasting solution.

APPLICATION

- Drill a hole with a drill bit of appropriate diameter and length, perpendicular to the surface.
- Insert the anchor body into the hole.
- Ensure that the anchor body is fully seated in the drilled hole.
- Insert the anchor nail into the body and drive it in with a hammer.
- Check that the anchor is tightly secured to the surface.

WARNINGS AND RECOMMENDATIONS

- When selecting the drill bit diameter and length, ensure the anchor body fits comfortably in the hole, but does not loosen after the nail is driven in.
- For solid concrete walls, the drill bit diameter should be 2 mm larger than for brick walls to allow the anchor teeth to expand properly.
- The anchor length should be 5-7 cm longer than the thickness of the insulation board.

QUALITY CERTIFICATES

- Complies with the ISO 9001:2015 quality management standard.
- Complies with the TS EN 13499 building materials standard.
- CE marked, compliant with EU standards.

**TECHNICAL SPECIFICATIONS**

Property	Value
Color	Red or White
Packaging Type	Sack
Length	Between 9.5 cm and 22 cm
Package Quantity	500 pieces