

DS-4160



Reinforcing fiberglass mesh for thermal insulation system and microcement with 4x4mm mesh size



■ PROPERTIES

Fiberglass mesh for reinforcing facade coatings on thermal insulation systems. It has 4x4mm frame opening and it weighs 160gr/m².

It is distinguished by its resistance to alkaline environments.

It creates significant reinforcement to mortars and prevents cracking created by expansions and contractions.

■ APPLICATIONS

The use of DUROSTICK DS-4160 with the EXTERNAL THERMAL INSULATION COMPOSITE SYSTEM of buildings, THERMOSEAL (ETICS) is an imperative. The reason being that the surface coatings are affected by particular stresses.

On one hand because the solar heat cannot be defused backwards because of the insulating boards, and on the other the additional stresses created due to the existence of many joints between the insulation boards.

Reinforce, using the fiberglass mesh DS-4160, surfaces to be lined with microcements DS-250, DS-252 FLEX, DS-254 IRON of DUROSTICK and that will accept traffic loads (commercial spaces) or

applications affected by vibrations and varying loads (lofts etc.).

■ PACKAGING

Roll of 1m x 50m (50m²).

TECHNICAL SPECIFICATIONS

Form	Alkali resistant fiberglass mesh
Color	White

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