



## Dry wall systems

# SUPREMA 3.5 AD

Sound-absorbing and anti-rhombus mass with high adaptability

### ADVANTAGES

- Malleable material
- Wide range of applications
- Does not contain lead
- High noise reduction in low thickness
- Excellent anti-rhombus

### DESCRIPTION

Multi-layer technical membrane obtained by co-extrusion of elastomeric polymer bitumen compound.

The product is covered with a textured polypropylene TNT non-woven fabric, but what distinguishes it is the special reinforcement of aluminum foil coupled with reinforced glass veil inside the thickness of the membranes. The membrane has an adhesive side that allows direct contact on surfaces previously cleaned of any dust or processing residues.

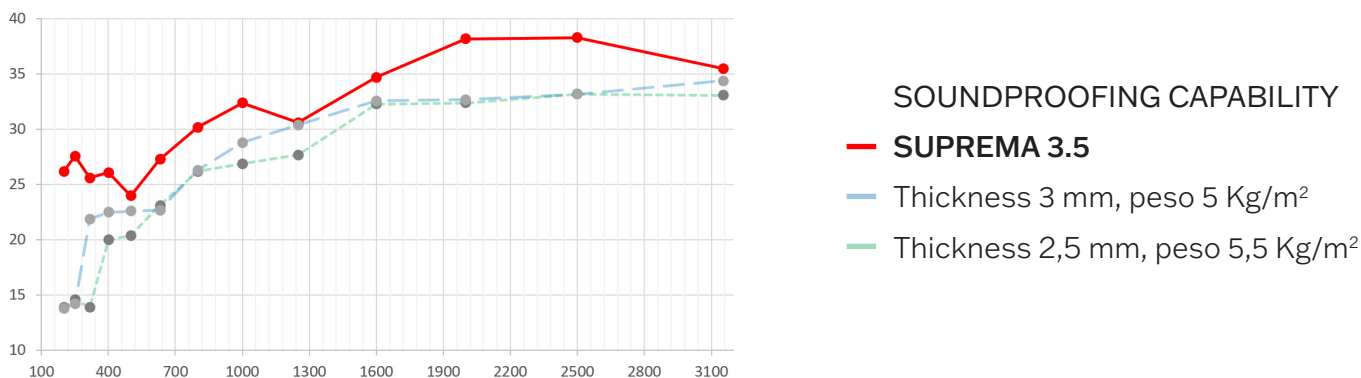
### SIZE

Thickness	mm	3,5 mm
Format	Roll	1,20 x 5 m
Packaging	Pallet	252 mq
Weight	Kg/mq	4,20 kg/mq



## TECHNICAL INFORMATION

Noise reduction		31 dB
Waterproofness	EN 1928	60 kPa
Reaction to fire [Euroclass]	EN 13501 - 1	F



## DOP

POLYMAXITALIA SRL, based in Via Fusina n° 12 of Castelfranco Veneto, a company active in the production and marketing of materials and systems for the sound insulation of buildings, which has undergone ISO 9001 quality control, With reference to the European Regulation 305/2011 (ex Directive 89/106), regulating the performance of construction products, in force since 1 July 2013: "In the absence of harmonised European standards for products with a sound insulation function, result the performance not dependent on the single product but on a set of combined components and the basic building system",

### DECLARES

that for the product SUPREMA 3.5 AD sp. 3,5 mm, is not bound by the certification process for the production of the declaration of performance.

The data in the relevant product sheet is authoritative.



## LAYING SCHEME

### STEP 1

Apply the appropriate **POLYPRILL STRIP** on the floor slab and close to the rest of the sides of the wall the appropriate single-adhesive tape **ROTOCELL AD**, taking care to place them in such a way that both the metal structure and the final plate are disjoint.

### STEP 2

Place the perimeter guide above the **POLYPRILL STRIP** and on the upper slab side above the **ROTOCELL AD** strip. Install the appropriate stanchions with a 600 mm pitch, inserted at the ends in the horizontal guides previously marked.

### STEP 3

Insert the sound-absorbing **POLYWALL** ecofiber panel into the pillars, taking care to place it so as to cover the entire surface of the wall.

It is recommended to place it with greater care in the points corresponding to the holes necessary for the passage of boxes that can pierce the final coating plate.

### STEP 4

Screw the plasterboard plate with special self-drilling phosphated screws placed at 25 cm distance. The plate must be placed in contact with the **ROTOCELL AD** strip and the **POLYP STRIPRILL**. Then place the **SUPREMA 3.5 AD** sound-blocking layer directly on the underlying slab.

### STEP 5

Screw the **PHONOPRILL** plate with special self-drilling phosphated screws at 25 cm distance. The plate must be placed in contact with the **ROTOCELL AD** and **POLYPRILL STRIP**.

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Technical Director

