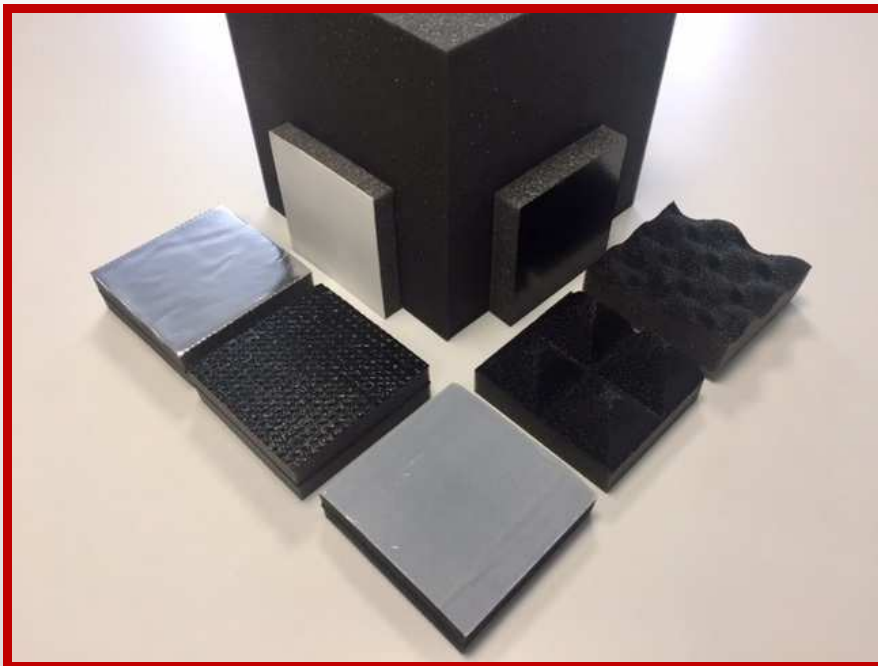


## POLYURETHANE FOAM



### DESCRIPTION :

The polyurethane foam is an open-cell polyurethane resin-based self-extinguishing polyester AUHF1.

You can provide as it is in 1000x2000mm or rolls H.1000 and 1500mm sheets. Lengths from 20 to 180 mtl second thickness. Sp.6-10-15-20-25-30-40-50mm and others on request.

It may be adhesive with water based acrylic adhesive, non-toxic, of polypropylene or acrylic adhesives lainer for clean surfaces modified for more critical applications. It can be coated with aluminum, fintepelli movies can, mylar, glass fabric aluminized etc.etc.

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P. IVA e Cod. Fiscale 06531250964

Cap. Soc. 10.000,00 REA MB - 1861445

## FEATURES PRODUCT :

Colore/Colour		ANTRACITE-ANTHRACITE
Caratteristiche	Metodo di prova	Valore
Densità/Density	UNI 6349 ISO 1855 DIN 53420	25 Kg. <sup>3</sup> ± 5%
Resistenza a compressione 40% Compressive resistance	UNI 6351 ISO 3386 DIN 53577	Kpa 4.0 ± 15%  Kpa 220
Resistenza all'affondamento Crushing strength	UNI 6353 ISO 2349 DIN 53576/B	N 25% N 40% N 65%
Rigidezza a compressione Compressive strength	Fiat 9.55260	55(44-65)
Carico di rottura Ultimate tensile strength	UNI 7032 ISO R 1798	KPa 120
Allungamento a rottura Tensile elongation	DIN 53571	% 200
Conducibilità termica(ISO 2581) Thermal conductivity	A 10°C A 40°C	W/mK 0,035 W/mK 0,040
Deformazione permanente Permanent deformation	UNI 6352 ISO 1856 DIN 53572	50% 10%
Porosità porosity	Esame Visivo	14 celle/cm <sup>2</sup>
Autoestinguenza Self-extinguish	UL94	HF1



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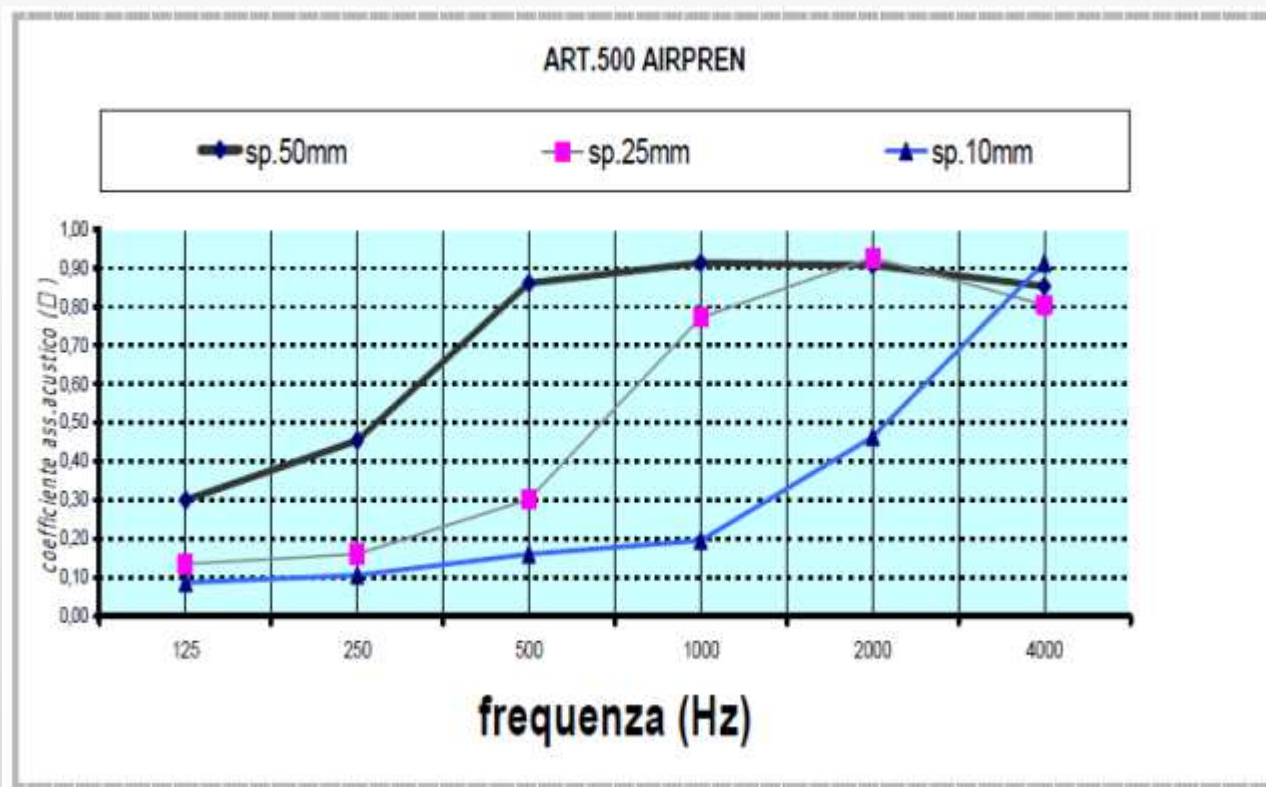
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## CURVE ABSORPTION PRODUCT :



## APPLICATIONS :

Sound absorption in air conditioning channels, in various engine compartments and carters very noisy machines, in building for bins and thermal acoustic insulation in general.

