

HPAM High Performance Acoustic Media

HPAM is a high performance acoustical media comprised of a fine fiber core material and acoustical scrims.

The lofted core is protected by two symmetrical layers of polypropylene spun bond scrim tuned for acoustical performance.

The melt blown fiber size distribution ranges from 0.5 micron to 10 microns with most of the fiber diameters in the 2-4 micron bandwidth.

The fabrication process and scrims maintain product integrity.
Available in white, gray and black scrim with a white or black core.

Chemistry

The melt blown and spun bond media are made from high-purity virgin polypropylene.

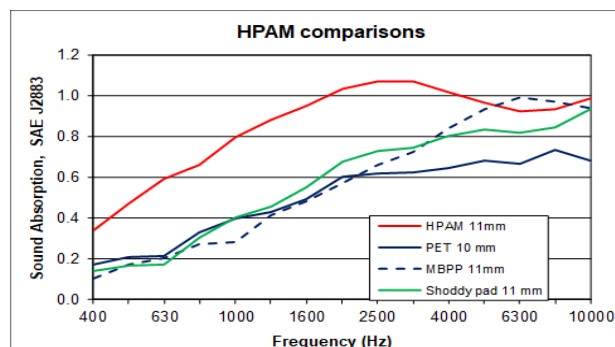
Recommended Applications

Door panel insulators
Headliner acoustical pads
Pillar trim insulators - A/B/C/D
Center console insulator
Instrument panel insulators
Trunk trim acoustical pads
Package tray acoustical pads

Properties

Thickness	11 - 27 mm
Weight	16 - 50 gsf
Weight	172 - 538 gsm
Maximum Temperature	100°C / 212°F
Flammability FMVSS302	Pass - Does not ignite

This information is presented in good faith for verification and corroboration by the prospective user. No warranty is implied or to be assumed.



Spare tire cover insulators
Spare tire storage area insulators
SUV lift gate insulators
Dissipative dash insulators
Die cut parts shaped for molded parts
SUV & sedan rear quarter panel insulators
Rear under seat insulators



HPAM is manufactured with 100% Green-e certified renewable electricity under an ISO 9001 certified Quality Management System. Made with 100% recyclable polypropylene fiber.