

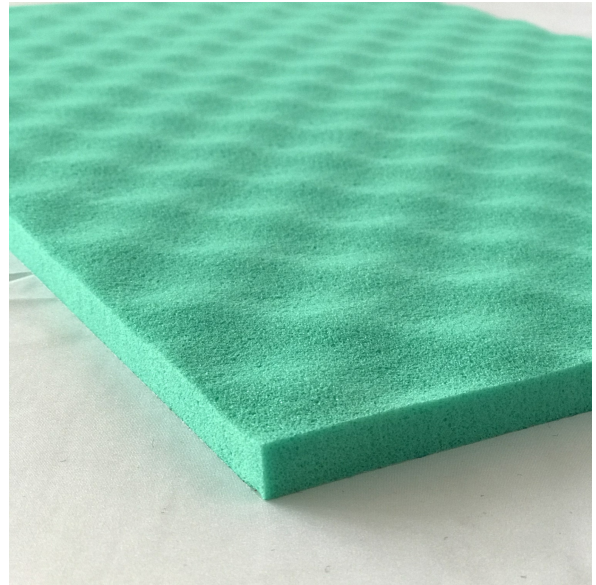
Lace Expert

A new generation of acoustic sound absorbing foam with increased density and level of latex impregnation, Has greatly improved NRC level in frequency range 100-2,000Hz, which allows him to work effectively over a wide range of frequencies and significantly increase the acoustic comfort in the vehicle.

This material is extremely flexible, which allows it to be used on any complex surface easily, while ensuring good adhesion and great results.

Can be easily compressed to fit into really tight spaces without negative effects on the results.

Lace Expert is an improved version of Lace. This model has much better damping factor at low and medium frequencies (up to 3000 Hz) as compared to our standard Lace. It also features a nice color and is much more pleasant to the touch



MATERIAL DATA SHEET

Name of index	Value	Testing method
Density (kG/m3)	45	
Material Thickness (mm)	19+5%	
Fire risk, burning rate (mm/min)	Non-flammable, <100	ISO 3795-76
Durability of connection between the material and the metal surface during flaking-off (N/cm)	>2	
Operating Temp. Range (°C)	-40 to +90	
Max. Temp. Intermittent (°C)	+120	
Package Dimension (W*L*H) (cm)	40.5*54.5*8.0	
Package weight (kg,avg)	1.20 +-10%	
Package volume (m³,avg)	0.0180 +-10%	

PROPERTIES

The material has very good flexibility that allows to use it on different surfaces while providing high vibration damping properties and heat insulation.

COMPOSITION

Short chain formed liquid polymer saturated polyurethane foam.

APPLICATION

Use for installation on doors, roof and interior panels of the car.

The material is installed at dry clean painted metal surface. Temperature in workroom must be from +18 to +30°C. Material is released from protective tint and is pressed carefully to work surface. Care should be taken to avoid air chambers in the material, which admit moisture and reduce insulation properties.

Do not install material on the dirty and on the corroded metal surface.

STORAGE

Products stored in a room at a temperature no higher than +40°C in the horizontal position on a flat surface at a distance of not less than 1 meter from the heating system in the conditions excluding moisture, oils and direct sunlight, stacked no more than 2.0 meter in height.

PACKING TYPE / AREA

06sh 50x35 / 1.05 m²

IATF 16949:2016
ISO 14001:2015

