

FXI ECOBOND™ Rebonded Foam

Product Sheet



Flexible Rebonded Polyurethane Foam

Typical Application: Sound Absorber for Floor Systems, Trunk Liners, etc

ECOBOND™ rebonded foam is a ROHS compliant product made from post consumer & industrial waste designed for use as sound insulation.

Benefits:

ROHS compliant
 Made from 85% recycled material
 High temperature stability
 Thermoformable
 Compatible with PSA

Die clickable
 Sonic weldable
 Available with or without scrim
 Available in sheets, rolls or buns

Nominal Density, pfc	Five	Ten	Twelve
FMVSS302	Pass	Pass	Pass
ROHS	Pass	Pass	Pass
CFD (40%), kPa	16	37	65
Tensile Strength, kPa	64	68	108
Elongation, %	43	35	25
Odor* (GMW 3205)	Pass	Pass	Pass

Typical properties only, not manufacturing specification.

*Additional test data available up on request

This product data sheet is considered to be an uncontrolled document outside FXI. As such, this sheet is subject to revision without notification. Test standards specified in SI (Metric) Units only. Values indicated here are both SI (Metric) and English Units using appropriate conversion factors and rounding off where expedient. **IMPORTANT NOTICE REGARDING FLAMMABILITY** – All polyurethane foams including combustion modified foams will burn and generate smoke and gases. Performance conditions and corresponding data refer to typical performance in specific tests, such as UL-94 and MVSS-302, and should not be construed to imply the behavior of this or any other product under the other fire conditions. All data regarding these products were obtained using specific test methods under controlled laboratory conditions intended to measure performance against specifications. Due to the great number and variety of applications for which FXI products are purchased, FXI does not recommend specific applications or assume any responsibility for use results obtained or suitability for specific applications. FXI warrants its products only to direct buyers. (See FXI's Standard Terms of Sales for FXI's warranty.) IN NO EVENT SHALL FXI BE RESPONSIBLE FOR ANY CLAIM IN EXCESS OF FXI'S SLE PRICE OF THE PRODUCT TO WHICH THE CLAIM RELATES. © FXI All rights reserved. ECOBOND® is a registered trademark of FXI, Inc.

FXI Automotive Product Innovations
 (248) 553-1039 | fxi.com

