



## **PRODUCT DATA SHEET**

FOAM TYPE: 3002  
DATE ISSUED: 08/22/12  
SUPERCEDES : 07/14/10

**TITLE:** 3002 FLEXIBLE POLYURETHANE FOAM

<b><u>ITEM</u></b>	<b><u>PRODUCT DATA</u></b>
DENSITY – LBS. PER CUBIC FOOT	1.80-2.00
INDENTATION FORCE DEFLECTION, 25%	45-55
ELONGATION %	250 - 350
TENSILE (PSI)	20.0 – 30.0
TEAR RESISTENCE (LBS./IN.)	2.0 – 4.0
COMPRESSION SET, 22 HRS. @ 158 F 50% MAXIMUM	< 15%
CELL COUNT PER LINEAL INCH	20 - 40
BALL REBOUND,%	15 - 30
CLICKABILITY	GOOD
MIL-P-26514 TYPE1, CLASS2, GRADE C	PASS
MVSS 302	PASS
FAR 25.853(a) (VERTICAL BURN)	PASS
DMS-1956F,TYPE1, CLASS1, GRADE B	PASS
UL94 (HF-1)	PASS

The physical properties listed above are typical properties and are not intended as a guarantee or warranty.

**DISCLAIMER: These small scale flammability tests were conducted under specific, controlled laboratory conditions. The results cannot be used as an indication of the performance of furniture and bedding in large scale flammability tests or actual fire conditions.**