

Local Phone: 203-575-9220

PRODUCT DATA SHEET

Business Hours: 8 am – 5 pm

Toll Free: 1-800-537-7663

**2001 Inc.**  
P.O. BOX 2557 Waterbury, CT 06723-2557  
325 THOMASTON AVE.  
WATERBURY, CT 06702

Emergency Telephone

1-800-255-3924

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**PRODUCT NAME AND SYNONYMS: 7/16" UNDERLAYMENT MAT**

PRODUCT DATA	TYPICAL PHYSICAL PROPERTIES		
ROLL WT. APPROX. 200 LBS/ROLL	R-Value (ASTM C-518) <b>3.44 PER INCH</b>		
SIZE 12' WIDE X 60' LONG*	BREAKING STRENGTH (ASTM D-751, SECTION 11, PROCEDURE A)		MD=168 LBF. CD=120 LBF.
COVERAGE 720 SQ FEET	TENSILE-TEAR STRENGTH (ASTM D D-4073)		MD=80.0 LBF. CD=65.6 LBF.
THICKNESS APPROX. 0.43"	DYNAMIC PUNCTURE RESISTANCE (ASTM D-5635)		12.5 JOULES* 32.5 JOULES**
* TYPICAL 45 MIL EPDM SYSTEM WITHOUT 2001 UNDERLAYMENT	MAXIMUM LOAD & ELONGATION (ASTM D-1970) MAX. LOAD ELONGATION @ MAX. LOAD (%)		MD=29.5 LB./IN. CD=18.7 LB./IN. MD=70 CD=104
** 45 MIL EPDM SYSTEM USING 2001 UNDERLAYMENT	DIMENSIONAL STABILITY (%) (ASTM D-1204, SECTION 7.3 AFTER CONDITIONING @ 158° FOR 166 HOURS)		MD=0.25 CD=0.12

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Prepared By: 2001 Inc.