

### Product Description

FiberBase<sup>®</sup> HD is a cellulosic fiber roofing insulation board that provides a smooth nonstructural base for roof systems ranging from traditional build-up coal tar to the latest membrane systems. It is manufactured in 4' x 4' and 4' x 8' panels and is available asphalt-coated on six sides or coated on one side.

### Advantages

- Lightweight with high-density strength and rigidity.
- Adds an r-value of 1.32 (1/2") or 2.06 (25/32").
- Low moisture absorption.
- Reduced asphalt uptake during installation.
- Dimensionally stable to maximize roof durability.
- Stands up to typical storage, handling and traffic during application.
- Scientific Certification Systems (SCS) certified to contain at least 84% recycled pre-consumer wood fiber on a dry weight basis.

### Limitations

- Should not be used as a nailing base.
- Application to existing system by adhesive only is not recommended.

### Applicable Standards

- Meets the requirements for Type II, Grades 1 and 2 in ASTM C208, the Standard Specification for Cellulosic Fiber Insulation Board.
- A Factory Mutual Global approved roof insulation for I-60 and I-90 wind uplift rated systems as outlined in FM reports J.I.2M3A2.AM and J.I.1T6A2.AM.
- FM allows FiberBase HD wherever wood fiber insulation is specified.

### Submittal Approvals

JOB NAME: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

### Product Data

WIDTH	LENGTHS	THICKNESS	PRODUCT WEIGHT
4'	4', 8'	1/2" Coated 6 Sides	Fully Coated 6 Sides, 800 lbs/msf
		1/2" Coated 1 Side	Coated 1 Side, 760 lbs/msf
		1/2" Uncoated	Uncoated, 700 lbs/msf
		25/32" Coated 6 Sides	Coated 6 Sides, 1300 lbs/msf

### Roofing System Compatibility\*

ROOFING SYSTEM	COATED 6 SIDES	COATED 1 SIDE
Asphalt & Coal Tar BUR	X	X
Torch Applied & Mopped Down Modified Bitumens	X	X
Ballasted/ Mechanically Attached EPDM	X	X
Fully Adhered EPDM	X	X
Ballasted/ Mechanically Attached & Fully Adhered CPE/CSPE (Hypalon)		X
Ballasted/ Mechanically Attached & Fully Adhered PIB & PVC		X
*Always check with membrane manufacturer for compatibility		

