

# A·R·C·H·I·T·E·C·T·U·R·A·L

## ROOF COATINGS

# ARC-Ply™ 4M APP

### • **PRODUCT DATA SHEET**

#### • **DESCRIPTION**

ARC-Ply™ 4M APP is a durable mineral-surfaced, premium APP (Atactic Polypropylene) torch applied membrane. It is manufactured with a non-woven polyester mat that is saturated and coated with premium quality, non-blown asphaltic bitumen and APP resins for a durable, heat-resistant, flexible and easily maintainable membrane. It is designed for use as a cap membrane in modified bitumen and hybrid built-up roof systems.

#### • **RECOMMENDED USES**

APP Modified Bitumen Roofing

#### • **APPLICATION**

ARC-Ply™ 4M APP is applied using propane torch welding techniques.

#### • **TECHNICAL DATA**

THICKNESS:	4.0 mm (160 mils)
WEIGHT:	97 lbs/roll (43 kg/m)
DIMENSIONS:	39 -3/8" x 32' 9"
TENSILE:	73°F: 114/85 0° F: 135/115 ASTM-D 6222
ELONGATION:	73°F: 52/56 0° F: 52/53 ASTM-D 6222
TEAR STRENGTH:	73°F: 134/122 ASTM-D 6222
FLEXIBILITY	73°F (0°C)
STABILITY:	<0.5%
HI TEMP STABILITY:	230°F (110°C)
H2O ABSORPTION:	PASS ASTM-D 6222
MOISTURE CONTENT:	PASS ASTM-D 6222
GRANULE	
EMBEDMENT:	<2.0g

#### • **APPROVALS**

Meets ASTM-D 6222 Type I, Grade G

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