



#40 ALL WEATHER BASE

- **Best Value...** Affordable price with superior quality
- **Highest Quality Asphalt...** Unlike most manufacturers, we process our own asphalt to ensure highest quality and consistency
- **Environmentally-Friendly Organic Core...** Made from 100% reclaimed/recycled material (wood chips) with 10% post consumer content (paper)
- **Consistent Saturation...** For superior moisture resistance and code compliance
- **Versatile...** Can be used under fiberglass shingle, concrete/clay tile or metal roofs
- **Clearly Marked Guidelines...** for ease of use and installation

Description

CMI #40 ALL WEATHER BASE is a premium quality organic base sheet constructed with a heavyweight organic felt that is impregnated with an asphalt saturant and then coated with a weathering-grade asphalt coating. The surface is coated with a black mineral release material.

Uses

A premium grade residential underlayment designed for installation under concrete/clay tile, fiberglass shingles or metal roofs. #40 ALL WEATHER BASE weatherproofing membrane serves as an efficient and economical moisture barrier for roofing projects.

Storage

Always store rolls upright on pallets and in a dry protected area.

Availability

#40 All Weather Base is available in the western region. Check with your CMI representative for availability.

Product Characteristics

#40 ALL WEATHER BASE is a premium quality asphalt-coated organic base sheet that meets the requirements of ASTM 2626.

Physical Properties

SPECIFICATION	UNITS	ASTM	TYPICAL
WEIGHT	Lb	79.9	81
LENGTH	Ft	65'10"	65'10"
WIDTH	In	39-3/8	39-3/8
AREA	ft ²	216	216

Composition

SPECIFICATION	UNITS	ASTM	TYPICAL
DRY FELT	lb/100ft ²	5.20	5.62
SATURANT	lb/100ft ²	7.2	8
MASS OF COATING AND SURFACING	lb/100ft ²	18.0	21.31
STABILIZER max	%	60	52

Performance Requirements

SPECIFICATION	ASTM	TYPICAL
PLIABILITY AT 77 °F AN 1/2 " RADIUS No. OF FAILURES PER TEN STRIPS	2	0
BREAKING STRENGTH lbf/in (min) with the fiber grain	35	35 min
across fiber grain	20	20 min

Sampling and Test Methods

#40 All Weather Base is tested in accordance with the following ASTM STANDARDS:

D146 SAMPLING AND TESTING BITUMEN SATURATED FELTS AND WOVEN FABRICS FOR ROOFING AND WATERPROOFING

D226 SPECIFICATION FOR ASPHALT – SATURATED ORGANIC FELT USED IN ROOFING AND WATERPROOFING

D228 TEST METHODS FOR ASPHALT ROLL ROOFING, CAP SHEETS AND SHINGLES

ALL DEFINITIONS AND TERMS USED IN THIS SPECIFICATION REFER TO DEFINITION D1079.