

UL 15

Uses & Description

MSA UL 15 is an asphalt saturated organic felt designed for use as an underlayment with asphalt shingles in commercial and residential applications.

Meets Florida Approval BFL # 15067



Specifications

ASTM	D 226 TYPE I
UL	UL 55A
PLIABILITY, tested with 1/2" (13 mm) radius @ 77°F (25°C)	NO FAILURES
MOISTURE, at time of manufacturing	4.3%, max
LOSS ON HEATING, @221°F (105°C) for 5 hours	4%, max
NET MASS OF SATURATED FELT (lbs/100 ft²)	12.3 (390), min
MASS OF SATURANT (lbs/100 ft²)	6.2 (195), min
MASS OF DESATURATED FELT (lbs/100 ft²)	5.2 (195), min
ASH (desaturated felt mass)	10%, max
SATURATION	120%, min

UL 30Uses & Description

MSA UL 30 is an asphalt saturated organic felt designed for use as an underlayment with asphalt shingles in commercial and residential applications.

Meets Florida Approval BFL # 15067

Specifications

ASTM	D 226 TYPE II
UL	UL 55A
PLIABILITY, tested with 1/2" (13 mm) radius @ 77°F (25°C)	NO FAILURES
MOISTURE, at time of manufacturing	4.1%, max
LOSS ON HEATING, @221°F (105°C) for 5 hours	4%, max
NET MASS OF SATURATED FELT (lbs/100 ft²)	26.0, min
MASS OF SATURANT (lbs/100 ft²)	15.0, min
MASS OF DESATURATED FELT (lbs/100 ft²)	10.0, min
ASH (desaturated felt mass)	10%, max
SATURATION	150% min