# NO.15

# PERFORATED ROOFING FELT

# **DESCRIPTION & USE**

- · Uniform, asphalt saturated organic fibre felt
- Perforated with thousands of small holes to permit the through-membrane flow of bitumen and vapours
- May be used as reinforcing plies for asphalt built-up roofs or as a base ply for glass felt built-up roofs
- · Not meant for use on a sloped roof

#### **TECHNICAL DATA**

Physical Properties		
Roll Width:	914 mm (36")	
Roll Length:	43.8 m (144 ft)	
Roll Weight:	24 kg (52 lbs)	
Coverage:	40 m² (432 ft²)	
Rolls per Pallet:	20	
No. of Perforations:	1200 / m <sup>2</sup>	

Characteristics (Test Method)	Requirement	Results
Breaking Strength: (ASTM D-146) Machine Direction: Cross Machine Direction:	5.2 kN / m 2.6 kN / m	Pass Pass
Mass per Unit Area of Saturated Felt: (ASTM D-146)	548 g/m² (11.2 lb/100 ft²) min.	Pass
Mass of moisture free, desaturated felt per Unit Area:	240 g/m² (4.9 lb/100 ft²) min	Pass
Saturant in felt, based on Mass of desaturated, moisture-free felt: (ASTM D-146)	120% max.	Pass



# **APPROVALS & COMPLIANCES**

CSA A123.3-05 Type 1

# **INSTALLATION**

LEXCOR felts should be applied with roofing grade asphalt in strict accordance with NRCA or CRCA application guidelines for built-up roofs.

# **CAUTIONS & LIMITATIONS**

LEXCOR NO.15 PERFORATED FELT should be kept dry and stored upright at all times prior to use.