

LEXCAN

HI-PRO PVC

Overlay Strip

DESCRIPTION & USE

Lexcan Hi-Pro PVC Overlay Strip is made of 80-mil un-reinforced PVC membrane. It is hot-air weld applied and used for overlaying rows of fasteners and plates or stripping in Hi-Pro PVC Coated Roof Metal edging.

Lexcan Hi-Pro PVC Overlay Strip is available in 15cm x 30m (6" x 100') rolls with a white and grey side to match the Hi-Pro PVC membrane.

TECHNICAL DATA

Typical Properties & Characteristics		
Tolerance on nominal thickness, %:	D 751	+/-10
Tensile strength, min., psi (Mpa):		0.2kg/m ² (0.51 lb/ft ²)
Weight, typical:	D 638	10.3 Mpa (1500 psi)
Elongation, ultimate, min.:	D 638	250/200%
Tear strength, min., lbf/in (kN/m):	D 1004	1.75 kN/m (10 lbf/in)
Heat aging: 28 days, % retention:	D 4434	90%
Resistance to Xenon-arc weathering: Xenon-Arc, 5,040 kJ/m ² total radiant Exposure, visual condition at 7X	D 4434	No cracking/crazing, negligible discolouration

CAUTIONS & LIMITATIONS

- Store Lexcan Hi-Pro PVC Overlay Strip in a cool, shaded area and cover with light coloured, breathable, waterproof tarpaulins. PVC Overlay Strip that have been exposed to the weather must be cleaned with Lexcan Hi-Pro PVC Membrane Cleaner prior to hot-air welding.
- Lexcan Hi-Pro PVC Membrane Cleaner is specific to PVC Membrane. Do not use Lexcan Weathered Membrane Cleaner on PVC membrane.

INSTALLATION

1. Existing Hi-Pro PVC Membrane and Hi-Pro PVC Coated Metal surface must be cleaned prior to welding the Hi-Pro PVC Overlay Strip in place. To clean, if necessary, use Lexcan Hi-Pro PVC Membrane Cleaner.
2. Using an auto welder or hand held hot-air welder, weld overlay strip in place.
3. Use the edge of a hand held silicone roller to crease the flashing into any membrane step-off for a proper seal.