

LEXCAN

HI-PRO PVC Metal

DESCRIPTION & USE

Lexcan Hi-Pro PVC Metal is made from galvanized steel sheets coated with a layer of un-reinforced PVC. The 1.22 m x 3.05 m (4' x 10') sheets can be cut and formed to make details such as metal drip edges, where the PVC Membrane can be hot air welded directly to the metal.

Hi-Pro PVC Metal is used to fabricate metal drip edges, scuppers and other metal flashing details, thus enabling the PVC Membrane to be hot air welded directly to the metal. This eliminates the need for stripping in extra pieces of PVC Membrane to the metal flashings.

FEATURES & BENEFITS

- Allows direct welding of the PVC Membrane to the coated metal.
- Easy to cut and form for creating a variety of edge sizes and profiles.

TECHNICAL DATA

Physical Properties	
Sheet Size:	1.22 m x 3.0 m (4' x 10')
Weight:	5.4 kg/m ² (1.1 lb/ft ²)
Colour:	White and Grey
Flashing Thickness:	0.9 mm (0.035") nominal
Steel Thickness:	0.6 mm (0.024") nominal (24 ga)
Steel Type:	Hot Dipped Galvanized Steel - G90
Packaging:	10 Sheets per pallet

CAUTIONS & LIMITATIONS

- Hi-Pro PVC Metal that has been exposed to the weather for more than 7 days should be cleaned with Lexcan Hi-Pro PVC Weathered Membrane Cleaner prior to hot air welding. Care should be taken not to scratch surface of metal.
- Lexcan Hi-Pro PVC Membrane Cleaner is specific to PVC Membrane. Do not use Lexcan Weathered Membrane Cleaner on PVC membrane.

INSTALLATION INSTRUCTIONS

1. Leave 3 - 6 mm (1/8" to 1/4") gaps between sections of Hi-Pro PVC Metal.
2. Install 5 cm (2") duct tape over joints in metal.
3. Hot air weld a 15.5 cm (6") strip of Hi-Pro Un-reinforced PVC Membrane over the joint.
4. Hot air weld the Hi-Pro PVC Membrane to the metal.
5. Apply Hi-Pro PVC Cut Edge Sealant if required.