



FLEX TPO CLAD METAL

PRODUCT DESCRIPTION

Flex TPO Clad Metal is a 24 gauge galvanized steel sheet that is coated with a layer of .035” non-reinforced TPO flashing membrane. Flex TPO membranes are hot air welded directly to the TPO Clad Metal for flashing and perimeter edge roof installation details. The Flex TPO Clad Metal is manufactured in 4’x10’ sheets.

APPLICATIONS

The metal sheets are cut to appropriate sizes and fabricated into the profiles required for metal drip edges or other configurations required for roof flashing detail work.

BENEFITS

Flex TPO membranes are hot air welded directly to the clad metal for a watertight and permanent installation.

Eliminates the use of glued, taped or self- adhered cover strips.

INSTALLATION

Install Flex TPO Clad Metal with a 1/8” to 1/4 “ space between adjoining sections.

Cover joints with 2” wide aluminum or duct tape prior to hot air welding a 6” wide piece of Flex TPO Trim Strip over joint. Hot air weld to be a minimum of 1 ½” in width.

LIMITATIONS

Store clad metal in a cool, shaded area and cover with light colored, breathable, waterproof tarps. Flex TPO Clad Metal that has been exposed to weathering will require cleaning with Flex Weathered Membrane Cleaner prior to hot air welding.

PHYSICAL CHARICTERISTICS

Sheet Size	4’x10’ (1.2m x 3.0 m)
Weight	1.1 lb/ft ² (5.4kg/m ²)
Color	white, tan or gray
Membrane Thickness	0.035” (0.9mm)
Steel Thickness	24 gauge (0.6 mm)
Steel Type	G90 Galvanized Steel
Packaging	25 sheets per pallet