

GREEN ROOF TECHNICAL DATA

XF 225 DRAINAGE LAYER

DESCRIPTION

The XF 225 Drainage Layer is a specially designed mat used to eliminate hydrostatic pressure. This product comes on a folded roll that is lightweight and easy to handle for installation.

A specially needle-punched, non-woven geo-textile filter fabric is used to hold the soil away from the membrane and the core. An extruded polymer matrix of tangled mono-filaments are heat-welded at the junctions to form a resilient structure.

PHYSICAL PROPERTIES

Material	Extruded polypropylene polymer matrix
Color	Opaque, white.
Roll Dimensions	4 ft W x 50 ft L (1.22 m x 15.25 m) Area: 200 ft² (18.6 m²)
Material Thickness	0.30 inch (9 mm)
Weight	Roll: 26.5 lb (12.0 kg) Fabric: 3.0 oz/yd² (102 g/m²) Core: 16.0 oz/yd² (543 g/m²)
Fire Testing	Class A Fire Rated (ASTM E 84)

ADVANTAGES

Class A rated Fire-resistant product has minimal or no deflection, creep or long term degradation while providing a thin profile for tight assemblies.

APPLICATION

Use XF 225 Drainage Layer provides adequate flow of water off the roof during and after a rain event.

SHIPPING

Roll: 4 ft L x 1.8 ft dia. (1.22 m L x 0.5 m)

Weight: 53 lb (24 kg) Pallet Maximum: 18 rolls

