

Cold Polyester-FL-0050

Description

Durapax Cold Polyester FL-0050 is a non-woven thermally spun laid polyester mat. It is designed to be used in ambient "cold" temperature applications. It provides tear and puncture resistance and adds membrane strength to base flashings, metal stripping and roof membrane repairs. Durapax Cold Polyester is untreated and may be used with asphalt or coal tar based products. Choice of system is influenced by application and performance requirements. When a hot application is desired, use Durapax Hot Polyester FL-0040.

Features and Benefits

Strength

Durapax Cold Polyester provides the strength necessary to withstand the stresses normally associated with built-up roof construction.

Flexibility and Ease of Application

Durapax Cold Polyester has important flexibility characteristics, allowing it to conform to many substrates. However, it is also designed to have some stiffness. This helps to prevent it from bunching up or "fishmouthing" during application. It is also designed with superior wetting properties. These properties are important for ease of application, as well as the long term performance of the installation.

Compatibility

May be used with asphalt based products such as Durapax Flashing Cement, or with coal tar based products such as Durapax Tar Roof Cement.

Durability

State of the art polyester reinforcement provides long term performance and increases the durability of built up roofing. Will not rot, mold or mildew.

Versatility

Strength, flexibility, ease of application; compatibility, durability; these features make Durapax Cold Polyester an ideal product for roof construction.

Typical Properties	
Property	Value
Weight, oz/sq. yd.	2.1
Width, in.	36
Area, square	5
Thickness, mils.	14
Breaking strength, lbs./in.	27
Resistance to tearing, lbs	25
Elongation to break, %	27
Color	gray

Product Safety Information

Durapax Cold Polyester is not expected to offer unusual health or safety risks, except for the potential for irritation from physical contact. Use of work gloves is recommended. As with any roofing process, proper dress and normal safety procedures are recommended for installing this product. Persons with sensitive skin or allergies may require additional protection.

Contact Durapax for a Material Safety Data Sheet on this product.

Note

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