PRODUCT DESCRIPTION

The most efficient and least expensive are terms not usually used together. Ram RB 20 is both.

Aggressive root growth can damage the thermal and moisture protection components of greenroof systems. RB 20, a low density polyethylene sheet, effectively arrests root penetration and redirect roots to a horizontal growth plane, helping lock in vegetation and increasing resistance to wind up-lift forces.

Unlike some root barriers containing environmentally questionable or even dangerous chemical solutions which tend to dissolve and dissipate over time, the RB 20 is a full life-cycle solution for successful root control.

Manufacturing quality control includes electronic testing which detects any pinhole anomalies. Seam taping of all joints reduces workmanship demands and installation time.

USES

• Direct roots into a horizontal plane away from waterproofing
• Prevent root damage to the waterproofing membrane
• Prevent root intrusion into Greenroof drainage systems

FEATURES

• Lightweight large roll size
• High tensile strength
• Puncture and tear resistant
• Excellent chemical resistance

BENEFITS

• Easy installation reduces application time
• Superior durability
• No dangerous chemicals
• No organic content
• Cost effective proven performance

PACKAGING

Roll Size - 12.667 ft. x 100 ft. = 1266.7 SF
Roll Weight 118 lbs approx.
Weight - 0.09 lb/sq.ft. approx

APPLICATION GUIDELINES

• All laps should be a minimum of 12 inches
• Turn up min. 4 inches above finish elevation line at perimeters and projections and temporarily tape to the walls.
• Tape all seams with Barrett RB25 Root Barrier Seam Tape
• Repair punctures and any other damages before installing drainage mat.

APPLICATION PRECAUTIONS

• Store in dry protected location
• Do not expose to open flames

READ SAFETY DATA SHEET BEFORE USING

FOR PROFESSIONAL CONTRACTORS USE ONLY.

PRODUCT SAFETY INFORMATION

Ram RB20 Root Barrier offers no unusual health or safety risks for a product of this nature. As with any roofing process, proper ventilation, clothing and eye protection is important.

For specific information, contact the Barrett Company for a current Safety Data Sheet on this product.

The user should not assume that all safety measures are indicated or that other measures may not be required.

Note

All statements, information and data given herein are believed to be accurate and reliable, but are presented without guaranty, warranty or responsibility of any kind, expressed or implied, except as may be indicated herein. Statements or suggestions concerning possible uses of our products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent.