

**GENERAL DESCRIPTION**

Hydroflex RB is a heavy-duty, rubberized asphalt sheet that is specially formulated with a root-repelling agent. The sheet is polyester reinforced and has a granule surfacing.

BASIC USE

Hydroflex RB is specifically designed to be embedded into Hydrotech's MM 6125®-EV roofing membrane when installed in a Hydrotech Garden Roof® assembly or under any other landscaped areas. Hydroflex RB provides full protection to the membrane from damage due to penetration by roots.

TECHNICAL DATA

THICKNESS:	0.160 in. (160 mils, 4 mm)
SIZE:	39.4 in. X 33.4 ft. (1 m X 10.2 m) - in rolls (100.5 sq. ft. effective coverage)
WEIGHT:	100 lb./roll (45 kg./roll)
TENSILE STRENGTH:	>50 lb./in. (machine & cross direction @ 73°C)

INSTALLATION

- Hydroflex RB is to be rolled out and embedded into the MM 6125-EV membrane while the membrane is still warm and aggressively tacky, to ensure good adhesion.
- Adjacent sheets must be lapped a minimum of 3 inches. All laps are to be torch welded per standard APP modified bitumen torching techniques.
- Hydroflex RB should be dressed up all roofing termination points and flashings to provide total root protection to all roofed/flashed surfaces that will be subsequently covered with soil.