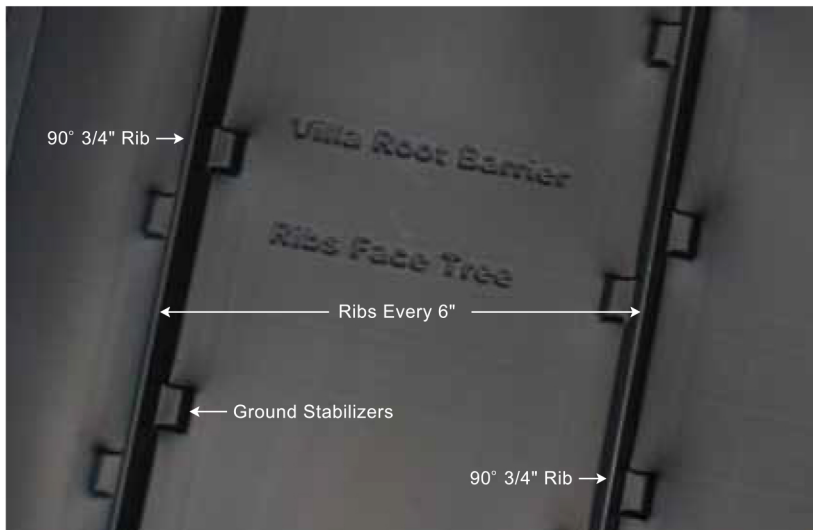


VILLA ROOT BARRIER, INC.

NEW VILLA VACUUM FORMED POLYETHYLENE ROLLS

THE BARRIER SHALL BE BLACK; MADE OF HIGH DENSITY RECYCLED POLYETHYLENE RUBBER MODIFIED; WITH THE VILLA 90° VACUUM FORMED 3/4" RIB EVERY 6 INCHS WITH GROUND STABILIZERS ARE AVAILABLE IN .060 THICKNESS



SPECIFICATIONS

MATERIAL: HIGH DENSITY RECYCLED POLYETHYLENE WITH UV INHIBITORS

TEST METHOD	TYPICAL VALUE
D 1505	
D 1238	
D 638	4200 PSI
D 638	10%
D 638	195,000 PSI
D 790	225,000 PSI
D 747	280,000 PSI
D 256	6.5 FT.
D 1822	LB. / IN.
D 2340	123 FT.
D 1525	LB. / IN. 2
D 746	68
	271° F
DV 643	< - 103° F
	158° F

SELECT DESIRED SIZE

- 12" x 20'
- 18" x 20'
- 24" x 20'

DENSITY	D 1505
MELT INDEX	D 1238
TENSILE STRENGTH @ YEILD (2"/MIN.)	D 638
ELONGATION @ BREAK (2"/MIN.)	D 638
TENSILE MODULUS	D 638
ELASTICITY @ BREAK (2"/MIN.)	D 790
FLEXURAL MODULUS 2	D 747
STIFFNESS IN FLEXURE	D 256
NOTCHED IZOD IMPACT STRENGTH	D 1822
TENSILE IMPACT STRENGTH	D 2340
HARDNESS (SHORE D)	D 1525
VICAT SOFTENING POINT	D 746
BRITTLENESS TEMPERATURE	
DEFLECTION TEMPERATURE @ 66 PSI	

ROLLS

Top Safety Edge
On All Rolled Material



24"

18"

12"

Notes:

- ROLLS ARE AVAILABLE IN .060 THICKNESS.

