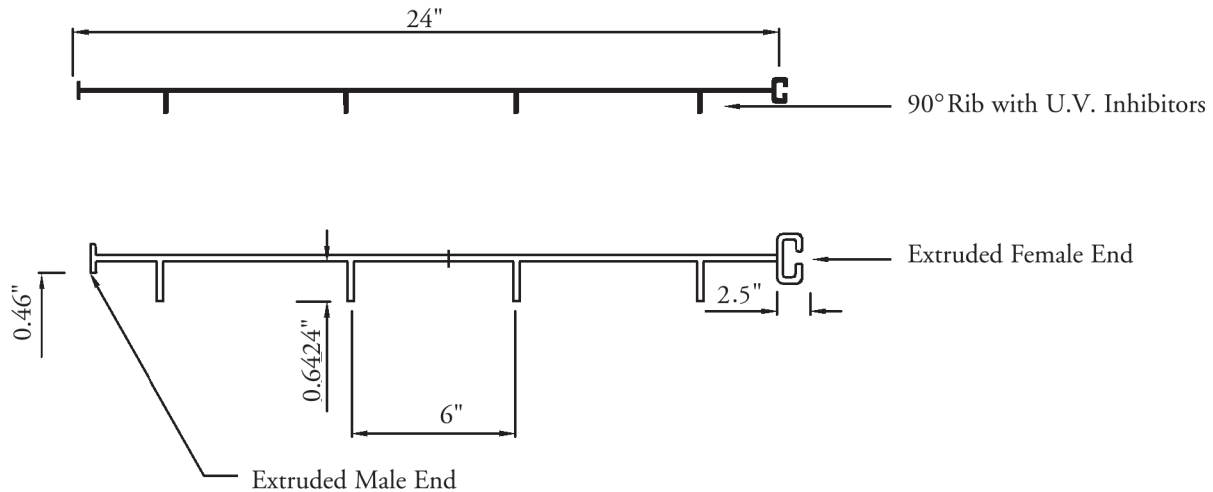


VILLA ROOT BARRIER, INC.

DUAL PURPOSE PANELS



SPECIFICATIONS

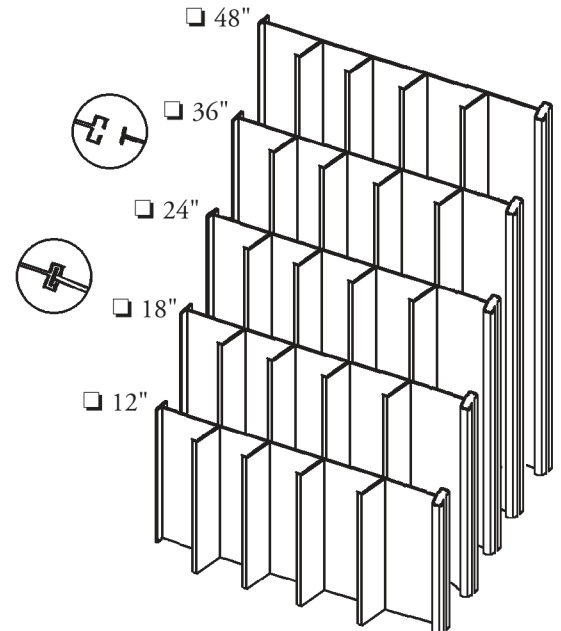
MATERIAL: HIGH DENSITY RECYCLED
POLYETHYLENE WITH VILLA
MALE/FEMALE CONNECTION
& 90° RIB EVERY 6"

DENSITY
MELT INDEX
TENSILE STRENGTH 0 YEILD (2"/MIN.)
ELONGATION @ BREAK (2"/MIN.)
TENSILE MODULUS
ELASTICITY @ BREAK (2"/MIN.)
FLEXURAL MODULUS 2
STIFFNESS IN FLEXURE
NOTCHED IZOD IMPACT
STRENGTH
TENSILE IMPACT STRENGTH
HARDNESS (SHORE D)
VICAT SOFTENING POINT
BRITTLENESS TEMPERATURE
DEFLECTION TEMPERATURE @ 66 PSI

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
DV 643 271° F
< - 103° F
158° F

✓ SELECT DESIRED SIZE
FOR APPLICATION



Notes:

1. PANELS ARE AVAILABLE IN .085 THICKNESS.

