



PROVA CURB®

PROVA CURB® is a prefabricated shower curb constructed from EPS foam.
PROVA CURB® must be combined with PROVA-MAT® for waterproofing.

<u>Part Numbers</u>	<u>Dimensions</u>	<u>Densities</u>
TT8015CRB48	4 1/2" x 4" x 48"	3 PCF
TT8012CRB60	4 1/2" x 4" x 60"	3 PCF



Technical Tests Conforming to ULC S701 Type 3

EPS Foam Properties	Test Method	Test Requirements	Results
Thermal Resistance (R-Value/RSI Value)	ASTM C518	Min: 4.20/Min: 0.74	4.26/0.75
Water Vapor Permeability (Perms/[ng/Pa·s·m ²])	ASTM E96	Max: 2.25/Max: 130	1.07/62
Dimensional Stability (%)	ASTM D2126	Max: 1.5	0.7
Flexural Strength (psi/kPa)	ASTM C203	Min: 43.6/Min: 300	69/475
Water Absorption (%)	ASTM D2842	Max: 2.0	0.9
Compressive Properties (psi/kPa)	ASTM D1621	Min: 20/Min: 140	33/229
Limiting Oxygen Index (%)	ASTM D2863	Min: 24	32



Warning: Flammable Product

Interior applications require a protective barrier. Any installations must comply with the National Building Code.



PROVA CURB®

INSTALLATION SUMMARY



Step 1: CUT PROVA CURB® TO SIZE

Measure and cut PROVA CURB® as required. Place the cut edges against the wall.



Step 2: TROWEL PROVA CURB® WITH MODIFIED THINSET

Apply modified thinset to the substrate area next to the PROVA PAN® using a 1/4" x 3/8" up to a 1/2" x 1/2" square-notch trowel.



Step 3: APPLY MODIFIED THINSET TO PROVA CURB®

Fill the dovetail recess under the PROVA CURB® with modified thinset and press the curb into place.



Step 4: WATERPROOF WITH PROVA-MAT®

Apply modified thinset to the outside surfaces of the PROVA CURB® using a 1/4" x 3/16" V-notch trowel. Cover the surfaces with PROVA-MAT®, ensuring that it overlaps the PROVA PAN® by 2".



THINSET CURING TIME

Do not move the PROVA CURB® for at least 24 hours, allowing the modified thinset to cure.