

SOPRASEAL®

XPRESS G

SOPRASEAL® XPRESS G
 PRODUCT # 20354 (1/2 in)
 21037 (5/8 in)

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

SOPRASEAL Xpress G is an exterior grade, inorganic faced gypsum board with an air and vapor barrier factory applied to the exterior surface. SOPRASEAL Xpress G boards are mechanically fastened to the structure using corrosion resistant SOPRASEAL Xpress Screws. A 6 inch self-adhered strip of SOPRASEAL Stick 1100T is installed over all board joints.

STORAGE & HANDLING

All materials should be stored in a dry place, out of direct exposure to the elements. Material should be handled in such a manner as to ensure that it remains dry prior to and during installation and to avoid deformation of material.

APPLICATION

Apply via mechanically fastening.



QUICK FACTS

LENGTH (ft)	WIDTH (ft)	THICKNESS (in)	SHEETS/ PALLET (pallet weight)
8 (2.4 m)	4 (1.2 m)	1/2 or 5/8 (13 or 16 mm)	32 (1/2 - 2,226 lb/1,010 kg) (5/8 - 2,770 lb/1,256 kg)

* Coverage rate as reported assumes installation using side and end lap recommendations.



www.soprema.us
 310 Quadral Drive, Wadsworth, Ohio 44281
 Toll Free: (800) 356-3521 | Tel: (330) 334-0066

SHEET PROPERTIES

Topside	Tri-laminate woven polyethylene
Underside	Gypsum board

PHYSICAL PROPERTIES

PROPERTY	VALUE	TEST METHOD
Water vapor transmission, perms (ng/Pa•s•m ²)	0.019 (1.1)	ASTM E96 (Procedure B)
R-value	0.4	ASTM C518
Air leakage resistance	Pass	ASTM E2357
Pull adhesion, psi (kPa)	23 (160)	ASTM D4541
Fastener sealability	Pass	ASTM D1970
Water resistance	Pass	AATCC 127
Air permeance @ 75 Pa, cfm/ft ² (L/s•m ²)	0.0016 (0.0083)	ASTM E2178

* Data is represented by average values, unless noted otherwise.

TESTING & APPROVALS

FLORIDA BUILDING CODE

