SOPRASEAL® XPRESS G





PRODUCT DATA SHEET PD10075 - REV.0230925

WALLS

PRODUCT NUMBER:

- 20354 **SOPRASEAL Xpress G,** 1/2 in
- 21037 SOPRASEAL Xpress G, 5/8 in

DESCRIPTION:

SOPRASEAL Xpress G is an exterior grade, inorganic faced gypsum board with an air, vapor and water barrier factory applied to the exterior surface.

BASIC USES:

SOPRASEAL Xpress G is an all-in-one sheathing, and air & vapor barrier that is installed in one step with SOPRASEAL Xpress G Screws.

PACKAGING:

 $4' \times 8'$ boards in 1/2" or 5/8" thickness and 32 boards per pallet

COVERAGE RATE:

32 square feet

LIMITATIONS:

- Material is not designed for horizontal waterproofing.
- Exposed gypsum edges must be protected from water and exposure immediately after installation.
- Installed Xpress G can be exposed during construction for up to 90 days.
- Any delamination due to overexposure must be repaired before covering.

APPLICATION:

SOPRASEAL Xpress G has a service temperature range of -49 to 194F (-45 to 90C). Please refer to the **SOPRASEAL Xpress G** Application Guidelines for additional installation information.

WARRANTY:

Please refer to www.SOPREMA.us for the SOPREMA® Standard Warranty, Form 115, or contact SOPREMA at 800.356.3521 for more information.

| PROPERTY | VALUE | TEST METHOD |
|--|-----------------|------------------------|
| Water vapor transmission, perms (ng/Pa•s•m²) | 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/ft² (L/s•m²) | 0.0016 (0.0083) | ASTM E2178 |
| Fire resistance | Pass | NFPA 285 |

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

