

# CREATE A FINISHED WALL IN ONE STEP

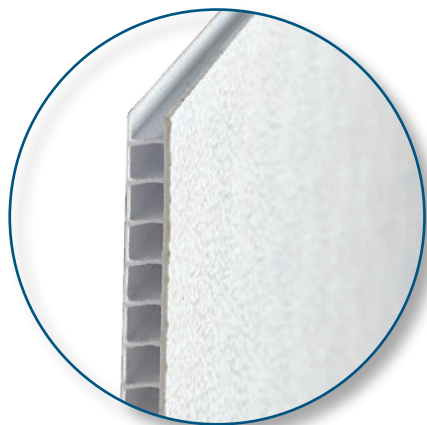
Install DURO-THERM 16" O/C – Directly Over Studs or Rough Surfaces

**Impressive insulation characteristics in a lightweight, totally waterproof self-supporting panel.**

- 100% waterproof-good for damp or wet areas
- Won't sweat
- R-3 insulation
- Durable finish: NRP, FRP or Rigid Vinyl
- Class A available (per ASTM E-84)
- Installs over 16" O/C studs or rough surfaces with special Parkland™ Adhesive



**Parkland Performance™**  
WALLS & CEILINGS



## DURO-THERM™ PANELS

PROVIDE A MORE EFFICIENT ROUTE TO HIGH-PERFORMANCE, WATERPROOF WALLS AND CEILINGS.

Check all the features and benefits. Compare a DURO-THERM installation with one using a traditional drywall installation. You'll see how easy it can be to achieve a sanitary environment without the burdens of fiberglass panels. You'll reduce preparation and installation costs, reduce downtime, work over bridges, cracks, grout lines and uneven walls and end up with the wall and ceiling performance characteristics you demand. A Class A flame retardant panel, required by building codes in some applications, is also available.



### FEATURES

- R3 insulation value
- Bridges cracks, grout lines and uneven walls
- Span 16" between studs
- 100% Waterproof
- Fiberglass free
- Does not support mold, mildew, or bacteria growth
- USDA compliant/CFIA approved
- Class A per ASTM E-84

### BENEFITS

- Reduce heating and cooling costs--R3 insulation
- Easy to clean and sanitize
- Good for areas with wide swings in ambient temperature
- Reduce maintenance--hard, durable surface
- Time saving installation--goes up quickly and easily over studs 16" O/C

### APPLICATIONS

- Car washes
- Food processing
- Walk in coolers
- Dairy barns and milk processing
- Cattle and hog barns
- Kennels

#### DURO-THERM PROPERTIES

ASTM D-790	Flexural strength (machine direction) Modulus of elasticity Flexural modulus	74,962 psi 1,075 psi
ASTM D-696	Coefficient of Lineal Thermal Expansion	4.98 X 10 <sup>-5</sup> in/in/°F
ASTM D-4226	Drop dart impact	25.8 cm Mean failure height
ASTM D-638	Tensile strength	2900 psi
ASTM D-2240	Hardness	69 Shore D
	Weight	.68 lb./sq.ft.
ASTM D-3273	Resistance to mold growth	10

DURO-THERM 15/32" thickness.

#### PRODUCT RANGE

**Bright White-**  
Matte, Smooth, Cracked-Ice  
5/16", 4' x 8', 10', 12'  
15/32", 4' x 8', 10', 12'

#### ACCESSORIES

Matched PVC moldings  
Nylon rivets - 3/4" and up

  
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