



Product Specifications: Fiberglass 2' x 4' Collection (Lay-in)

CATEGORY	STANDARD	METRIC
Dimensions:	2' x 4' (Nominal)	603mm x 1213mm
Gauge:	0.59"	15mm
Style:	Square Edge	
Installation System:	24" x 48" Grid System	
Pieces / Carton:	12	
Coverage / Carton:	96 Sq. Ft (Nominal)	8.77 Sq. M.
Weight / Carton:	30 lbs	13.1 kg
Cartons / Pallet:	Not Applicable (Floor Loaded)	
Pallets / Container:	Not Applicable (Floor Loaded)	
Cartons / Container:	408	
Container Size:	40' HQ	
Coverage / Container:	39,168 Sq. Ft (Nominal)	3,638 Sq. M.
Commercial Warranty:	35-Years Limited	
Residential Warranty:	Lifetime Limited	

ASTM and Other Test Data

TEST	RESULTS
ASTM C423 (Sound Absorption):	0.90 NRC
ASTM E84 (Surface Burning Characteristics):	Class: A
ASTM E1477 / ASTM C609 (Luminous Reflectance Factor / Light Reflectance Value)	White: 96.09 Mean LRV Black: 2.89 Mean LRV
ASTM D5116 (Air Quality Standards):	Meets High Air Quality Standards
ISO 14644-1 (Clean Room Evaluation):	ISO: Class 4 FED STD 209E Equivalent: Class 10
ASTM D6329 (Microbial Resistance):	Highly resistant to mold and microbial growth as validated by the GREENGUARD Environmental Institute

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