SHASTA®

Vinyl-faced Square Lay-in



Shasta with Prelude® 15/16" Exposed Tee grid

armstrong.com/greengenie **LEED**® Credits **LEED** for Schools Waste Local Renewable Daylight Acoustics Low Emitting Materials Materials Mgmt Content & Views or CHPS V V 1 **V** Location Dependent

Key Selection Attributes

- · Excellent sound absorption (perforated options)
- · Easy-clean, durable surface
- · 30-Year Limited System Warranty against visible sag, mold/mildew and bacterial growth
- Economical

Typical Applications

- · Discount/grocery stores
- · Locker rooms
- · Utility rooms
- · Lavatories/restrooms



(BL) Item 2906

Visual Selection

Performance Selection Dots represent highest level of performance.

Edge Profile	Item	Dimensions	_	Acoustics NRC CAC		Fire Rating	Light Reflect	Sag Resist	Anti- Microbial	VOC Formal-	Durable			Recycle Program
	No.			NRC	0/10	nating	11011001	A.	morobia	dehyde			<u>•</u>	rrogram
SHASTA (Perforated)														
15/16" Square Lay-in	2904 2904M	2' x 2' x 5/8" [600 x 600 x 15mm		0.70	N/A	Class A	0.72	HumiGuard+	Inherent •	Low	Wash •	Scrub	Impact •	-
	2906 2906M	2' x 4' x 5/8" [600 x 1200 x 15mm		0.70	N/A	Class A	0.72	•	•	Low	•	•	•	_
SHASTA (Unperforated	d)													
15/16" Square Lay-in	2905 2905M	2' x 2' x 5/8" [600 x 600 x 15mm		0.50	N/A	Class A	0.72	•	•	Low	•	•	•	_
	2907 2907M	2' x 4' x 5/8" [600 x 1200 x 15mm		0.50	N/A	Class A	0.72	•	•	Low	•	•	•	-
Suspension Systems														
15/16" Star	ndard: Prelude	0												

Physical Data

Material

Surface Finish

Scrubbable vinyl film facing (UV protected)

Fire Performance
ASTM E84 and CAN/ULC S102 surface burning
characteristics. Flame Spread Index 25 or less.
Smoke Developed Index 50 or less. (UL labeled)

ASTM E1264 Classification 2904, 2906 – Type XII, Form 1, Pattern E C 2905, 2907 – Type XII, Form 1, Pattern E Fire Class A

Sag Resistance

HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

Low Formaldehyde

Low formaldehyde – contributing less than 13.5 ppb in typical conditions per ASHRAE Standard 62, "Ventilation for Acceptable Indoor Air Quality," California Code Title 24, and other building types in CHPS Section 01350.

Anti Mold/Mildew & Bacteria
Fiberglass substrate is inherently resistant to the growth of mold, mildew and bacteria.

Insulation Value

R Factor - 2.6 (BTU units) R Factor - 0.46 (Watts units)

Backloading Recommendation

Backloading is not recommended

30-Year Performance Guarantee & Warranty Information See warranty details at armstrong.com/warranty

 $\begin{array}{l} \textbf{Application Considerations} \\ \textbf{Not recommended for cold storage rooms less than} \\ \textbf{40° F (4° C), labs with concentration of fumes, pools, and} \\ \textbf{areas where temperatures exceed 140° F (49° C)} \\ \end{array}$

Tech Black products should be handled with gloves to prevent marking with fingerprints. Objectionable surface dust may occur with frequent handling of Tech Black products. In these situations, Tech Black products are not recommended for bright open spaces.

Weight; Square Feet/Carton 0.17 lbs/SF; 128 SF/ctn

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