## Wall Panel Specifications and Performance

	store WALL BASIC DUTY	STOP WALL STANDARD DUTY	StOre WALL HEAVY DUTY
Panel Height	12"	12"	15"
sq. footage per panel 8ft	8'	8'	10'
sq. footage per 8ft case (4 panels)	32'	32'	40'
Hidden Fastener w/ InstallStrip Installation	ı	<b>&gt;</b>	<b>&gt;</b>
Holding Capacity w/ InstallStrips	-	250lbs	300lbs
Screw Installation		<b>&gt;</b>	<b>&gt;</b>
Holding Capacity w/ Screw Install	75lbs	75lbs	95lbs
Compatible with ALL storeWALL Accessories	4	<b>→</b>	<b>→</b>
Fire Rated	<b>✓</b>	<b>4</b>	
Moisture & Weather Resistant	<b>✓</b>	<b>&gt;</b>	<b>&gt;</b>

#### Finish Options

	Core Colors	Signature <i>Woodgrains</i>	Signature <i>Metallics</i>	Signature Specialty	
StOre WALL HEAVY DUTY	Weathered Grey Brite White	Rustic Cedar Global Pine Barnwood	Graphite Steel Bronze		
STANDARD DUTY	Weathered Grey Brite White	Rustic Cedar Barnwood Whitewood	Graphite Steel	Khaki Camouflage	
StoreWALL BASIC DUTY	Weathered Grey Brite White				



# storeWALL PVC Slatwall Spec Sheet

## **Physical properties**

#### **PVC storeWALL**

Density – Average Decorative surface thickness Modulus of rupture Modulus of Elasticity – Average Internal bond Water absorption – Linear expansion Thickness swell	16 / cu ft .687" (11/16') 27 mpa 29 mpa 100 psi 0% 0%
Moisture content – as shipped	0%
Groove dimensions	
Groove	.20"
Lip	.25"
Back	.25"
Opening	.375"
Formaldehyde emission	0.00 ppm
Flame spread	45
Fire classification	IIB

#### Loading:

Distance from panel face (HD & SD weight capacity is with installstrip installation)

	<u>4"                                    </u>	<u>6"</u>	8"	10"	12"	14"	<u> 16"</u>
Raw MDF	60	50	42	35	29	20	12
storeWALL Basic Duty	75	63	55	45	35	27	20
storeWALL Standard Duty	115	100	88	70	52	35	27
storeWALL Heavy Duty	165	137	121	96	77	57	38