



PRODUCT SPECIFICATIONS

BEADS GOLD / SILVER

PHYSICAL PROPERTIES

Product Weight:	21 oz. per lineal yd., (13oz. per sq. yd.)
Vinyl Weight:	16.5 oz. per lineal yd.
Polyester Weight:	1.5 oz. per lineal yd.
Fabric Weight:	3 oz. per lineal yd.
Thickness:	0.022 in.
Fabric:	Poly-Cotton Osnauburg

BREAKING STRENGTHS, LBS. FORCE

Machine Direction-warp:	Exceeds Type II minimum of 50 lbs.
Cross Machine Direction-fill:	Exceeds Type II minimum of 55 lbs.

TEARING STRENGTH, SCALE

Machine Direction-warp:	Exceeds Type II minimum of 25 lbs.
Cross Machine Direction-fill:	Exceeds Type II minimum of 25 lbs.
Cold Crack Resistance:	At 20°F - No change
Heat Aging	7 Days at 158°F - No change

FIRE TESTING

ASTM-E84 Tunnel Test	Class A
NFPA Life Safety Code 101	Class A
*Meets or exceeds requirements for flame spread, smoke developments and flashover.	
*Cadmium and Lead Free Formulation	

SPECIFICATIONS

FEDERAL SPECIFICATION:	CCC-408-D Type II
WA SPECIFICATION:	W-101 Type II
ASTM-G21 SPECIFICATIONS	Passed all requirements

ENVIRONMENTAL

Meets or exceeds EN12149 A,B,C - the EU Toxicity requirement for heavy metals (including Cadmium, Mercury, Lead and Antimony), and formaldehyde under EN15102

Manufactured without the use of Brominated Flame retardants

Indoor Air Quality

- Manufactured with Low VOC Vinyl
- Meets California CDPH Standard for Schools and Offices
- Tested per CA 01350

LEED - Can contribute to Paragraphs EQ 4.1 for low emitting materials and MR 5.1 for regional materials

Visit www.hdwalls.com/specs for more information