

## **TECHNICAL DATA SHEET**

STYLE: CF1500S-VE236-5012

## **DESCRIPTION**

CF1500S-VE236-5012 is a heavy weight woven ceramic fabric impregnated with specially formulated vermiculite dispensers which provides high temperature and abrasion resistance properties for the manufacturer of welding protection, gaskets, flexible expansion joints, removable jackets and other types of fire control systems.

BASE FABRIC	Base fabric style No. CF1500S		
	(Metric)	(English)	Test methods
Weave	Plain	Plain	
Reinforcement	S.S wire 304#	S.S wire 304#	
Construction			
Warp	6 ± 0.5 ends/cm	15 ± 2 ends/inch	ASTM D 3775-96
Weft	$3 \pm 0.3$ picks/cm	8 ± 1 picks/inch	ASTM D 3775-96
Weight	1500 ± 50 g/m <sup>2</sup>	29.41 ± 1.5 oz/yd <sup>2</sup>	ASTM D3776-96
Thickness	3 ± 0.3 mm	0.118 ± 0.011 inch	ASTM D1777-96

COATED FABRIC	Coating style No. VE236-5012			
Coating	Vermiculite impregnated on both sides			
Weight	1650 ± 80 g/m <sup>2</sup>	49 ± 1.5 oz/yd <sup>2</sup>	ASTM D3776-96	
Thickness	3.2 ± 0.05 mm	0.125 ±0.002 inch	ASTM D1777-96	
Color	Brown			
Temp resistance	1000°C	1800 <sup>0</sup> F		