

# FABRIC DATA SHEET

## NF-WRGF0667/120

### Specification

NF-WRGF0667/120 is a high performance heavyweight stainless steel wire reinforced woven glass fabric coated with fire retardant aluminum-pigmented polyurethane on both sides. Fabrics are tested to BS476 -6 & BS 476 -7 for fire propagation and flame spread index respectively and rated to CLASS 0 rating.

NF-WRGF0667/120 provide high temperature resistance and reflectivity, which provides a heat-reflecting surface along with other properties to manufacture smoke curtains, fire curtains & Barriers



### Fabric Data

Character	Unit	Value	Tolerance	Test Standard
<b>Finished Fabric</b>				
Weight	g/m <sup>2</sup>	690	±5%	
Thickness	mm	0.7	±5%	
Coating Weight	g/m <sup>2</sup>	50	±10%	
Coating Application		Both Side		
<b>Base Fabric</b>				
Weight	g/m <sup>2</sup>	640	±5%	
Wave Pattern		8H Satin		
Thread Count Warp	per CM	16	±5%	
Thread Count Weft	per CM	15	±5%	
Yarn Count Warp	Tex	EC9 68/2 V4A		
Yarn Count Weft	Tex	EC9 68/2 V4A		
Standard Color		Grey		
Reaction to Fire		CLASS 0		BS476 Part 6 & 7
Application Temp.		Up to 1100°C		
Tensile Strength Warp	N/cm	930		
Tensile Strength Weft	N/cm	640		