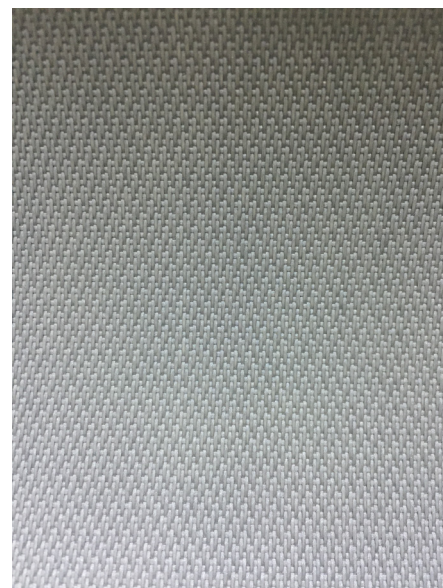


VG455 is a specially formulated medium weight fibreglass fabric, coated with aluminum pigmented polyurethane on both sides of the fabric which creates a reflective heat shield and enhances durability and flexibility of the fabric.

During Construction of the curtain stainless steel is used to give improved integrity in terms of fire rating and increases overall tensile strength.

- When tested to UL10D, the VG 455 fabric achieved a fire rating of 1 hour. (UL Reference No: R40109)
- When tested, VG 455 fabric satisfies the requirements for UL 1784 (air leakage).



Specifications	Data	Tolerance	Test Method
Thickness	.41mm	± 10 %	DIN ISO 4603/E
Base Fabric Weight	415g/m ²	± 5 %	DIN EN 12127
Coated fabric weight	455g/m ²	± 10 %	DIN EN 12127
Base Fabric Yarn (Warp)	EC9-136	± 5 %	DIN EN 12654
Base Fabric Yarn (Weft)	EC9-136	± 5 %	DIN EN 12654
Thread Count (Wrap)	18.6 per 1cm	± 5 %	DIN EN 1049
Thread Count (Weft)	11 per 1 cm	± 5 %	DIN EN 1049
Coated Side	Both Sides		
Stitching Thread	Stainless Steel - (Europe)		
Thread - Tensile Strength	81N		
Torsion	Z500		
Standard Color	Grey		
Coated Fabric Tensile Strength (Wrap)	1300 N/cm		DIN ISO 4606
Coated Fabric Tensile Strength (Weft)	900 N/cm		DIN ISO 4606
Weave	4 Shaft Satin		DIN ISO 4606