

MAXFOLD™



MAXFOLD™ TECHNICAL DATA

Maximum Door Size	65.5 ft x 32.5 ft
Opening Speed	up to 40 in/sec
Closing Speed	up to 40 in/sec
Wind Load	170km/ Hour 105MPH
Power Supply	480V. 3 Ph
Operating Frequency	50/60Hz
Control Box	UL- rated, NEMA 4
Drive Control	Mechanical Switch
Curtain	0.035in - 26.5 oz/yd ²
Safety	Wireless Light Curtain
Life Cycle	1,000,000

The **MAXFOLD™** is the ideal solution for large openings. Heavy duty lifting belts and a self supporting structure make the door versatile for all applications. To ensure the door opens properly, the vinyl curtain is fitted with strong tubes. These tubes are able to ensure the integrity of the door, enabling it to function properly for even large openings in wind exposed areas.



MAXFOLD™ MATERIAL AND FABRIC TECHNICAL DATA

Coating Material	PVC				
Top Coating	Lacquered finish on both sides				
Fire Resistance Quotient	ISO 3795 < 100 mm/min.				
Weight	2.9 / 4.3	16/ft ²	900 / 1300	g/m ²	DIN EN ISO 2286-2
Tensile Strength	490 / 460	16/inch	4300 / 4000	N/50 mm	DIN EN ISO 1421/VI
Tear Strength	110 / 110	16	500 / 500	N	DIN 53363
Adhesion	1.7	16/inch	20	N/cm	LB 3.04-1
Low Temperature Resistance	-40	F	-40	F	DIN EN 1876-1
High Temperature Resistance	160	F	160	F	LB 3.15
Color Fade	> 6	Note, Value	> 6	Note, Value	DIN EN ISO 105 B02
Flexibility	No creases	10,000 x @	No creases	10,000 x @	DIN 53359 A
Fabric Material					DIN ISO 2076
Thread Count	1100	dtex	1100	dtex	DIN ISO 2060
Weave	P 2/2				
Notes	Complies with DIN EN 12641-2				