## **TRIESTE** range



TECHNICAL CHARACTERISTICS				
VARIANTS		2-RAIL	3-RAIL	
Visible width / height	Built-in frame	2 11/16″		
	Vent	1 5/16″		
	Meeting section	1 5/16″		
Overall system depth	Frame	4 3/4"		
	Vent	2 1/2"		
Maximal frame height		120"		
Maximal vent weight		550 lbs		
Rebate height		11/16″		
Glass thickness		from 1" up to 1 7/16"		
Glazing method		with EPDM in accordance with the envelope principle		
Thermal insulation		11/4" and 17/16" fibergla stri		

## PERFORMANCE SPECIFICATIONS (1)

ENERGY

Thermal Insulation <sup>(2)</sup> (Btu/hr·ft <sup>2</sup> ·°F) per NFRC 102	Glazing	Double	Triple	
	Uw	0.28	0.23	
	SHGC	0.09	0.13	
COMFORT				
Acoustic performance <sup>(3)</sup> ASTM E90-09/1332	STC	40		
	ΟΙΤϹ	33		
Air tightness, max. test pressure <sup>(4)</sup> (cfm/ft <sup>2</sup> )		0.08		
Water tightness <sup>(5)</sup> (psf)		9		
AAMA Rating AAMA/WDMA/CSA 101/I.S.2/A440, NAFS		CW PG60		

This table shows classes and values of performances, which can be achieved for specific configurations and opening types. (1) All results based on gateway sizes; vary depending on glass/profile combinations | Above Uw & SHGC values do not necessarily work in combination. | (2) Uw is the measure of heat transfer through the fenestration product with glass. The lower the Uw, the better the thermal insulation of the element. | (3) The sound reduction index measures the capacity of the sound reduction performance of the frame and glass. | (4) The air tightness test measures the volume of air that would pass through a closed window at a certain air pressure.| (5) The water tightness testing involves applying a specified air pressure differential while simultaneously spraying water on to the exterior face of the assembly at the rate of 5 gal/hr/ft<sup>2</sup>.

E possibile inoltre realizzare grandi dimensioni fino a H 2,7 m (2 ante mobili) con carico massimo dell'anta fino a 200 Kg.