

Yawal USA

PRODUCT CHEAT SHEETS -
WINDOWS

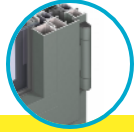


BOLD AND BRILLIANT
WINDOWS AND DOORS

CHEAT SHEET - WINDOWS



WINDOWS – OPERATION TYPES



Visible hardware



Concealed hardware



Friction hardware

	Inwards opened			Outwards opened			Inwards opened			Outwards opened	
	Turn or turn-tilt or tilt-turn	Bottom hung	Double window	Casement	Top hung	Double window	Turn or turn-tilt or tilt-turn	Bottom hung	Double window	Turn	Top hung
PASSIVE	✓	✓	✓				✓	✓	✓		
PERFORMANCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MOREVIEW	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
INDUSTRIAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ECO	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

WINDOWS – PARAMETERS

		PASSIVE	PERFORMANCE	INDUSTRIAL	MOREVIEW	ECO
Air Permeability		A3	A3	A3	A3	A3
Design Pressure	Operable	65 psf	65 psf	50 psf	40 psf	65 psf
	Fixed	75 psf	75 psf	65 psf	60 psf	75 psf
Water Tightness	Inwards	15 psf	15 psf	12 psf	9 psf	15 psf
	Outwards	15 psf	15 psf	15 psf	12 psf	15 psf
Acoustic Insulation		STC up to 48 dB	STC up to 48 dB	STC up to 46 dB	STC up to 44 dB	STC up to 46 dB
U value		from 0.08 Btu/hft ² F	from 0.12 Btu/hft ² F	from 0.13 Btu/hft ² F	from 0.15 Btu/hft ² F	from 0.17 Btu/hft ² F
Max fixed weight		1100 lbs	1100 lbs	900 lbs	660 lbs	1100 lbs
Max operable panel weight		660 lbs	660 lbs	440 lbs	330 lbs	440 lbs
Max height		10 ft	10 ft	10 ft	9 ft	8 ft
Max width		5 ft	5 ft	5 ft	5 ft	5 ft

WINDOWS – KEY FEATURES

	PASSIVE	PERFORMANCE	INDUSTRIAL	MOREVIEW	ECO
Frame width	2 11/32" (59,4mm)	2" (52,1mm)	1 3/8" (36mm)	1 1/8" (28,5mm)	2" (52,1mm)
Frame depth	4" (102mm)	3" (77mm)	3" (77mm)	4 1/8" (104,5mm)	2 7/16" (62mm)
Fold width (frame + sash)	3 3/4" (97mm)	3 1/2" (89mm)	2 13/16" (71.4mm)	2" (50mm)	3 1/2" (89mm)
Mull width	3 5/8" (91,7mm)	3 1/32" (77mm)	2 7/64" (53,4mm)	1 3/4" (44mm)	3 1/32" (77mm)
Gaskets	5	4	5	3	4
SDL bars	✓	✓	✓	✓	✓
Glazing	Triple Quad	Double Triple	Double Triple	Double Triple	Double
Nailfin	✓	✓	✓		✓
Installation types	Brackets Through frame Nailfin	Brackets Through frame Nailfin	Brackets Through frame Nailfin	Brackets Through frame Nailfin	Brackets Through frame Nailfin
Shadow box	✓	✓	✓	✓	✓

THANK YOU

Contact Us

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