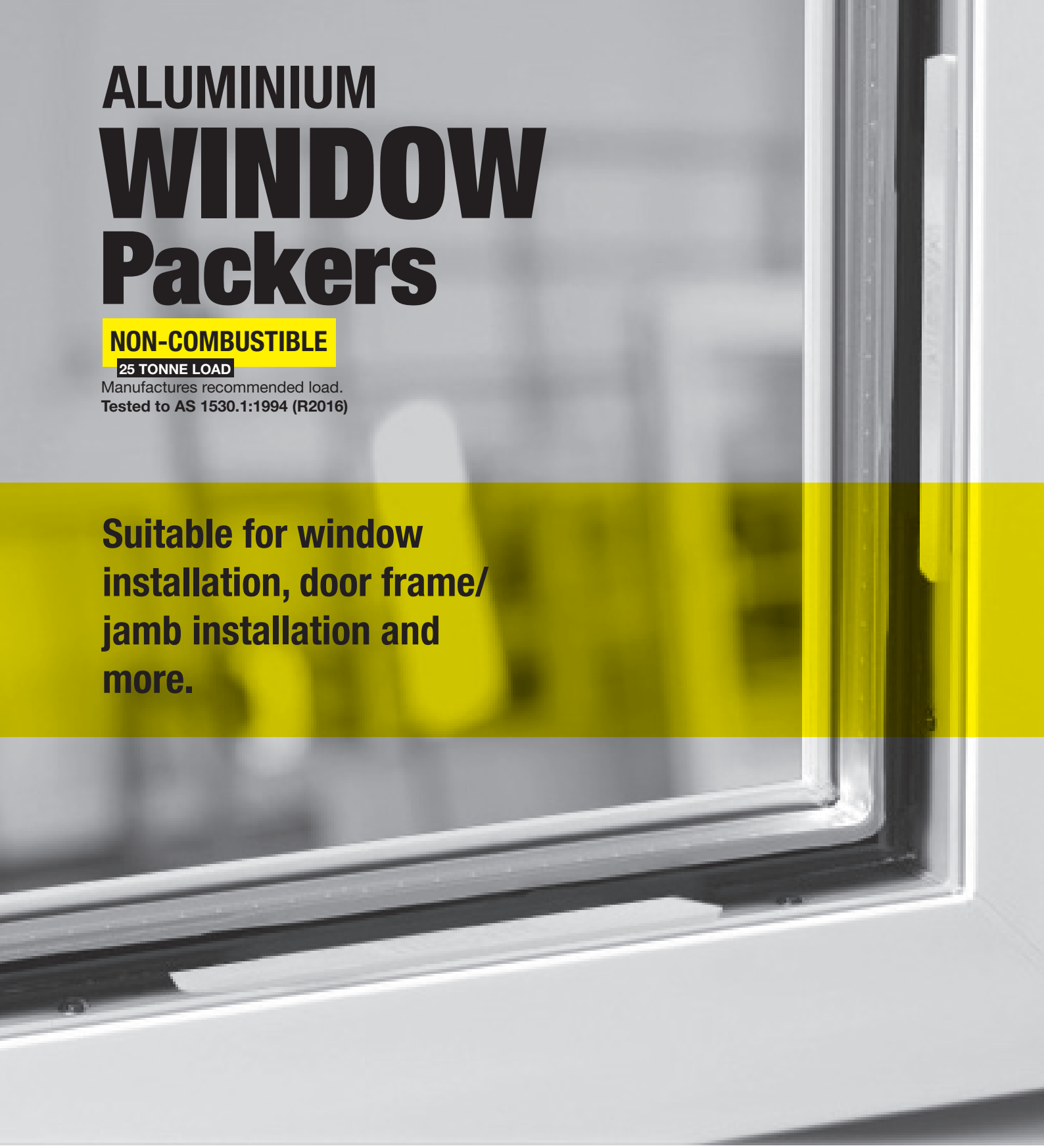
ALUMINIUM WINDOW Packers

NON-COMBUSTIBLE

25 TONNE LOAD

Manufactures recommended load.
Tested to AS 1530.1:1994 (R2016)



Suitable for window installation, door frame/ jamb installation and more.

PRODUCT RANGE GUIDE

MACSIM®

WINDOW Packers

25 TONNE Manufactures recommended load.

PACKERS +PLUS kg

WPA

ALUMINIUM

NON-COMBUSTIBLE

Tested to AS 1530.1:1994 (R2016)

Plastic Q Pack

CODE	THICKNESS	LENGTH	COLOUR	QTY/Pack	INDIVIDUAL BARCODE
WPAQ01075	1.0mm	75mm	BRONZE	200	9312862236772
WPAQ02075	2.0mm	75mm	WHITE	200	9312862236796
WPAQ03075	3.0mm	75mm	SILVER	200	9312862236819
WPAQ05075	5.0mm	75mm	GOLD	200	9312862236833
WPAQ10075	10mm	75mm	BLACK	70	9312862236857
WPAQ01090	1.0mm	90mm	BRONZE	200	9312862236789
WPAQ02090	2.0mm	90mm	WHITE	200	9312862236802
WPAQ03090	3.0mm	90mm	SILVER	200	9312862236826
WPAQ05090	5.0mm	90mm	GOLD	125	9312862236840
WPAQ10090	10mm	90mm	BLACK	60	9312862236864

Plastic J Pack

CODE	THICKNESS	LENGTH	COLOUR	QTY/Pack	INDIVIDUAL BARCODE
WPAJ01075	1.0mm	75mm	BRONZE	100	9312862236673
WPAJ02075	2.0mm	75mm	WHITE	75	9312862236697
WPAJ03075	3.0mm	75mm	SILVER	50	9312862236710
WPAJ05075	5.0mm	75mm	GOLD	30	9312862236734
WPAJ10075	10mm	75mm	BLACK	15	9312862236758
WPAJ01090	1.0mm	90mm	BRONZE	100	9312862236680
WPAJ02090	2.0mm	90mm	WHITE	60	9312862236703
WPAJ03090	3.0mm	90mm	SILVER	35	9312862236727
WPAJ05090	5.0mm	90mm	GOLD	20	9312862236741
WPAJ10090	10mm	90mm	BLACK	12	9312862236765

MATERIAL CHARACTERISTICS

MECHANICAL PROPERTIES	VALUE
Material	6063 Grade Aluminium
Material Brand	T5
Tensile Strength	175MPa
HW	9~11HW

GB/T5237.2-2017

PHYSICAL PROPERTIES	VALUE
Density	2690kg/m³
Melting Point	615-655°C
Thermal Expansion	24.5μm/m.K
Modulus of Elasticity	68.9GPa
Thermal Conductivity	209 W/m.K
Electrical Resistivity	32nΩ•m
Electrical Resistivity	55% IACS

GB/T5237.2-2017

PHYSICAL PROPERTIES	VALUE
Manganese (Mn)	0.1
Iron (Fe)	0.35
Copper (Cu)	0.1
Magnesium (Mg)	0.45-0.9
Silicon (Si)	0.20-0.6
Zinc (Zn)	0.1
Chromium (Cr)	0.1
Other (Each)	0.05
Others (Total)	0.15
Aluminium (Al)	BALANCE

GB/T3190-2008

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