

# OPUS

## TECHNICAL DATA



	Standard	Result
<b>Thickness</b>	2.5mm	
<b>Wear layer</b>	0.5mm	
<b>Guarantee</b>	Commercial Heavy Duty 10 Years* Domestic Heavy Duty 15 Years*	
<b>Bevelled edge</b>	No	
<b>Standards</b>	EN 649 ASTM F-1700	
<b>Classification</b>	Commercial Heavy Duty use Domestic Extra Heavy Duty use	
<b>Reaction to fire</b>	AS 9239.1: 2003	<b>CRF:</b> 9.1 kW/m <sup>2</sup> <b>Smoke value:</b> 62% min.
<b>Slip resistance</b>	AS/NZS 4586: 2004	
<b>Staining resistance</b>	EN 423 ASTM F-925	Class 0 Pass
<b>Light fastness</b>	ISO 105-B02 ASTM F-1515	≤ 7 < 8
<b>Abrasion resistance</b>	EN 660-2 ASTM 3884	Group T Pass
<b>Dimensional stability</b>	EN 434 ASTM F-2199	≤ 0.25% Pass
<b>Acoustic impact noise reduction</b>	EN ISO 140-8 EN ISO 717-2	$\Delta L_m = 2\text{db}^1$
<b>Electrical behaviour body voltage</b>	EN 1815	Pass
<b>Indentation – residual</b>	EN 433 ASTM F-1914	≤ 0.1mm < 8%
<b>Castor chair continuous use</b>	EN 425	Pass
<b>Thermal conductivity</b> Suitable for underfloor heating	ISO 8302	0.0120kW/m <sup>2</sup>
<b>Adhesive</b>	General use: Karndean Mega-Bond High temperature: Karndean 8000 2-part Polyurethane	
<b>Recycling</b>		Suitable

Product Code	Size (mm)	Slip Resistance	
		Oil-Wet Ramp	Wet Pendulum
WP313, WP318	915 x 152	R11	
WP311, WP312, WP314, WP315, WP316, WP317, WP319	915 x 152	R10	X
WP411, WP412, WP413, WP414	1219 x 228		
SP111, SP112, SP113, SP114, SP115	457 x 457		
SP211, SP212, SP213, SP214, SP215	457 x 610		

For full test results please contact Karndean International.

\* Subject to terms

<sup>1</sup> Result is  $L_{n,w} + C^1 = 57\text{dB}$  when installed on Regupol 4515 acoustic underlay

FOR MORE INFORMATION :

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Manufactured to:

