

ALLFASTENERS® PANEL SHIMS (20t WLL)

AS 3850.1:2015

Designed for packing underneath concrete pre-cast or tilt-up panels in the industrial, commercial and civil construction industries, for leveling and packing objects with a high load mass.

Molded in Australia from premium quality materials and features that meet the high demands of the construction industry. All panel shims are certified and meet current Australian standards.

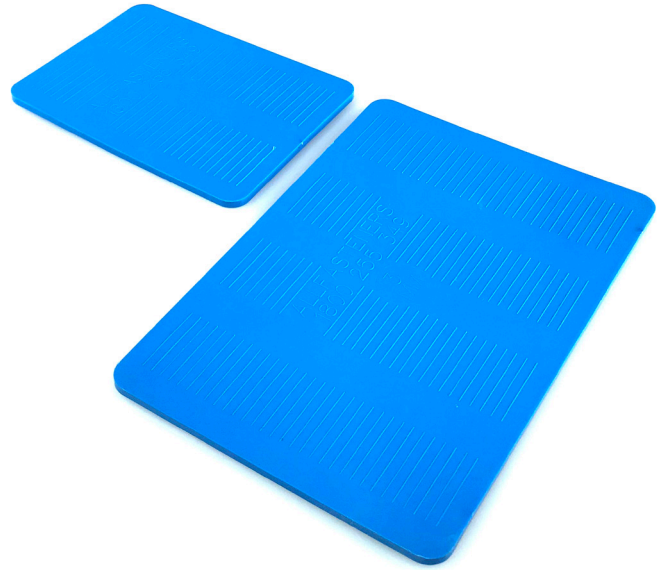
Full and half panel shims are available in several thickness.

USE

- Precast concrete panels
- Tilt slab leveling
- Joinery spacing.

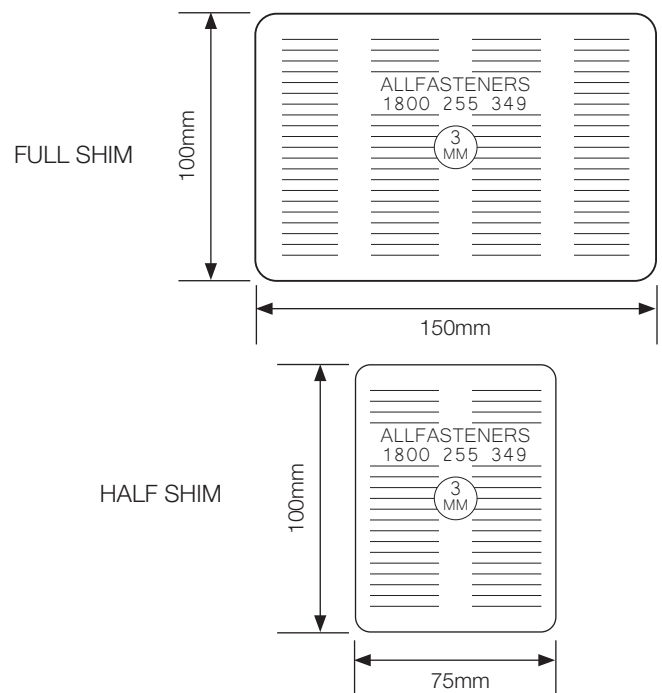
Key Features

- Panel shims are certified and meet current Australian Standards AS 3850.1:2015
- Tested to meet compressive loads up to 20 tonnes
- Shims have a non-skid surface rib pattern
- Colour coded by thickness for ease of selection and adjustment
- Made from high-grade UV stable polypropylene
- Polypropylene is resistant to chemicals, petrol and acids
- Half-panel shims can be split by hand



PRODUCT ORDERING INFORMATION

SKU	Thickness	Colour	Size	
11PS100150-1	1.0mm	White	100 x 150mm	200
11PS100150-2	2.0mm	Red	100 x 150mm	200
11PS100150-3	3.0mm	Blue	100 x 150mm	100
11PS100150-5	5.0mm	Yellow	100 x 150mm	100
11PS100150-10	10.0mm	Black	100 x 150mm	40
11PS100150-15	15.0mm	Purple	100 x 150mm	40
11PS100150-20	20.0mm	Orange	100 x 150mm	30
11PS10075-1	1.0mm	White	100 x 75mm	400
11PS10075-2	2.0mm	Red	100 x 75mm	400
11PS10075-3	3.0mm	Blue	100 x 75mm	200
11PS10075-5	5.0mm	Yellow	100 x 75mm	200
11PS10075-10	10.0mm	Black	100 x 75mm	80
11PS10075-15	15.0mm	Purple	100 x 75mm	80
11PS10075-20	20.0mm	Orange	100 x 75mm	60





INDEPENDENTLY TESTED

Shims are independently tested and rated with a 20 tonne working load limit (WLL) determined in accordance with AS 3850.1:2015. Compression test as per ASTM D695-15.



ARL Laboratory Services Pty Ltd

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Certificate of Load Test Conformance

Certificate Reference No.: CAPPL-101-001-L

Date of Issue: **20/09/19**
Date of Test: **10/08/19 – 01/09/19**
Product Identification/Description: **AllFasteners Plastic Levelling Shims ranging from 1mm-20mm Thickness (WLL: 20 Tonnes)**
Applied Load Test Details: **20 Tonnes @ 40°C for 12 Hours Minimum
40 Tonnes @ 15-23°C for 48 Hours Minimum**
ARL Test Report: **MAPPL-101-001-L**
Result of Test: **The measured permanent distortions were within the acceptable limits of the specification.**

We hereby verify that the abovementioned product has been tested and inspected as per client specification, ARL procedure MQTP-334 Rev 01, AS 3850.1:2015 and ASTM D695-15. The test results complied to the requirements for a **20 Tonne WLL** and have passed the test for Strength and Creep Performance in accordance with AS 3850.1-2015 and ARL report as above.

Sam Sameem

Mechanical Testing Laboratory Manager

On behalf of ARL Laboratory Services Pty Ltd



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