



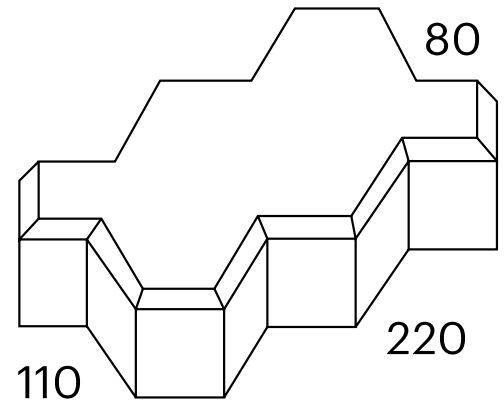
# MONIER

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## Technical Data Sheet

<b>Product Description:</b>	IP 80 Interlocking paver
<b>Dimensions:</b>	80mm x 110 x 220mm (H x W x L) Dimensional Deviation category DPB2-AS4455.2
<b>Strength:</b>	Characteristic Breaking Load >10 kN
<b>Durability:</b>	General Purpose (AS4455.2 Table 2.7)
<b>Slip Resistance:</b>	Class "P5" (AS 4586. Table 2)
<b>Abrasion Resistance:</b>	< 7% *
<b>Weight:</b>	4 kg +/- 10%
<b>Number per m<sup>2</sup>:</b>	40
<b>Number per pallet:</b>	400





Item	Test description	Test Method	Units	Result	Specification Requirement	Specification
1	Breaking point load	AS 4456.5	Kn	≥ 10	≥ 6	AS 4455- Part 2: Pavers and Flags- Table 2.8
2	Compression	AS 4456.4	MPa	≥ 15	N.A	No specified requirement per AS 4455 Part 2
3	Abrasion	AS 4456.9	%	< 5.5	≤ 7	AS 4455- Part 2: Pavers and Flags- Table 2.8
4	Salt attack	AS 4456.10	g	≤ 0.1	< 0.4	AS 4455- Part 2: Pavers and Flags- Table 2.7
5	Slip resistance	AS 4586.App A	Classification	P5	As per client's	AS 4586: Slip resistance classification of pedestrian surface materials. Table 2
6	Effloresce	AS 4456.6	Classification	Nil	N.A	No specified requirement per AS 4455 Part 2
7	Water absorption	AS 4456.14	%	4.6	N.A	No specified requirement per AS 4455 Part 2
8	Independent confirmation testing	Refer report	-	Refer report	Refer report	Performed by Austral Masonry laboratory Australia

\*AS 4455.2 Table 2.8 specifies a maximum abrasion resistance of 7 for low pedestrian traffic volume in Public Space. Abrasion resistance is not a requirement for Trafficked Segmental Pavers.

Notes:

1. **Public space** covers for pedestrian only, pedestrian and light vehicles and pedestrian and commercial vehicles
2. **Trafficked segmental pavers** covers minor and residential, local access and collector.

The information above is for general description and reference purposes only. Confirmation of latest results before commencement of supply is always recommended.

### Technical Services:

For additional information, please contact Monier Technical Department.

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