



The adhesive ULTRABOND ECO V4SP
National declaration on performance
properties
No. B-173

NATIONAL DECLARATION ON PERFORMANCE PROPERTIES No. B-173

1. Name and trade name of the construction product: **The adhesive ULTRABOND ECO V4SP**
2. Marking of the construction product: **ULTRABOND ECO V4SP**
3. Intended application or applications: **adhesive for floor coverings**
4. Name and address of the producer's registered address and product manufacturing site:
MAPEI S.p.A. – Via Cafiero, 22 – 20158 Milan – Italy - www.mapei.it
manufacturing site:
Strada Provinciale 159, 20060 Robbiano do Mediglia, Milan, Italy
5. Name and address of the registered office of the authorised representative, if applicable:
MAPEI Polska Sp. z o.o. – ul. G.Eiffel'a 14 – 44-109 Gliwice – Poland – www.mapei.pl
6. National system for the assessment and verification of the constancy of performance properties:
System 4
7. National technical assessment:
7a. Product Polish Standard: **PN-EN 14259:2005**
Name of the accredited certification body, accreditation number and national certificate number or the accredited name of the laboratory/laboratories and the accreditation number: **Not applicable**
7b. National technical assessment: **Not applicable**
Technical assessment unit/National technical assessment unit: **Not applicable**
Name of the accredited certification body, the accreditation number and the certificate number:
Not applicable
8. Declared performance properties:

Essential characteristics of the construction product for the intended application or applications	Declared performance properties	Comments
Peel strength - with PVC homogenous floor covering acc to EN 649 - with rubber floor covering acc to EN 1817 - with polyolefin floor covering acc to EN 14259 - with linoleum floor covering acc to EN 548 - with textile floor covering acc to EN 1307, EN 1470	$\geq 1,0$ N/mm $\geq 1,2$ N/mm $\geq 1,0$ N/mm $\geq 0,5$ N/mm $\geq 0,5$ N/mm	



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Shear strength - with PVC homogenous floor covering acc to EN 649 - with polyolefin floor covering acc to EN 14259 - with linoleum floor covering acc to EN 548	$\geq 0,3 \text{ N/mm}$ $\geq 0,3 \text{ N/mm}$ $\geq 0,5 \text{ N/mm}$	
Dimensional change - with PVC homogenous floor covering acc to EN 649 - with rubber floor covering acc to EN 1817 - with polyolefin floor covering acc to EN 14259	$\leq 0,2 \%$ $\leq 0,2 \%$ $\leq 0,2 \%$	
Dimensional change (transversely) - with linoleum floor covering acc to EN 548	$\leq 0,2 \%$	

9. The performance properties of the above described product comply with all of the declared performance properties, referred to in (8). This national declaration of performance properties shall be issued in keeping with the Construction Products Act of 16 April 2004, on the exclusive responsibility of the producer.

Signed on behalf of the producer:

Paolo Murelli – Corporate Quality Management

Milan, 01/06/2018

National declarations on performance properties in Pdf format are available in the Mapei Polska Sp. z o.o. website

Revision 0 notes:	First issue
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**The adhesive ULTRABOND ECO
V4SP
B MARKING**
Annex to NDoPP No. B-173



MAPEI S.p.A. – Via Cafiero, 22 – 20158 Mediolan – Włochy

www.mapei.pl

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NDoPP No.: B-173

PN-EN 14259:2005

The adhesive ULTRABOND ECO V4SP
ULTRABOND ECO V4SP

Peel strength

- with PVC homogenous floor covering acc to EN 649 $\geq 1,0$ N/mm
- with rubber floor covering acc to EN 1817 $\geq 1,2$ N/mm
- with polyolefin floor covering acc to EN 14259 $\geq 1,0$ N/mm
- with linoleum floor covering acc to EN 548 $\geq 0,5$ N/mm
- with textile floor covering acc to EN 1307, EN 1470 $\geq 0,5$ N/mm

Shear strength

- with PVC homogenous floor covering acc to EN 649 $\geq 0,3$ N/mm
- with polyolefin floor covering acc to EN 14259 $\geq 0,3$ N/mm
- with linoleum floor covering acc to EN 548 $\geq 0,5$ N/mm

Dimensional change

- with PVC homogenous floor covering acc to EN 649 $\leq 0,2$ %
- with rubber floor covering acc to EN 1817 $\leq 0,2$ %
- with polyolefin floor covering acc to EN 14259 $\leq 0,2$ %

Dimensional change (transversely)

- with linoleum floor covering acc to EN 548 $\leq 0,2$ %