

ANTISLIP PUW

Single component water based PU antislip coating



TECHNICAL DATA SHEET PUBLISHED MAY 2018

PRODUCT FEATURES

Antislip PUW provides:

Superb slip resistance achieving well in excess of floor safety standards

Excellent scratch resistance

Excellent stain resistance

Easy to apply

Coverage 8m² per litre

No aggregate or grit

1st coat dry 1 - 2hours

Easy to clean and maintain

PACK SIZE

5ltr

COVERAGE

8 m² per ltr

STORAGE

Store under cover in dry area at temperatures not below 5°C.

SHELF LIFE

Approximately 2 years if stored in unopened containers and under good conditions.

STANDARDS

Antislip PUW complies with requirements of HSE Risk Assessments for Floor Safety when tested according to BS 7976-2:2002 and BS 13036-4:2011.

SURFACE PREPARATION

The surface must be cleaned and free from contaminants. Concrete and screeds, vinyl and resins should be cleaned prior to application with a suitable cleaning solution. Wood and parquet flooring should be lightly sanded prior to application.

MIXING

Shake bottle well before use making sure all anti slip bead is dispersed into the product.

TECHNICAL INFORMATION

Available finish	Matt, Satin and Gloss
Solids content	34 - 36%
Slip Resistance	45 PTV / 0.75 COF - Wet 57 PTV / 0.94 COF - Dry
pH-value	7.5 - 8.5
System Thickness (dry)	25 Microns
Recoat Time	1 - 2 hours Varies due to surface type
Drying Time	1 - 2 hours at 20°C
Light traffic	Up to 12 Hours
Medium traffic	12 - 24 hours
Full cure	72 hours
Pot Life	8 Weeks (minimum)
Chemical resistance	Excellent
Scratch resistance	Excellent
Chemical resistance	Excellent
Pack make up	Single pack

PENDULUM TEST VALUES (PTV)

BS EN13036-4

	HSE Guidelines (PTV)	Wet before Antislip PUW (PTV)	Wet after Antislip PUW (PTV)
Epoxy and polyurethane coatings	≥ 36 PTV	8-20	56-60
Vinyl Floors	≥ 36 PTV	24-28	50-55
Melamine based laminates	≥ 36 PTV	12-18	50-55
Wood and parquet floors	≥ 36 PTV	15-20	50-60
Concrete and cement screeds	≥ 36 PTV	15-20	48-50

Don Construction Products Ltd Hawthorn House, Helions Bumpstead Road,
Haverhill, Suffolk CB9 7AA, UK T: +44 (0) 1440 766360


Note:

We endeavour to ensure that any information, advice or recommendation we may give in product literature is accurate and correct. However, because we have no control over where and how products are applied, we cannot accept any liability arising from the use of the products.

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