

# Everbuild P16 PVC Pipe Cement

### DECLARATION OF PERFORMANCE

## No. 75790580

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	P16PIPE	
2	INTENDED USE/S	PVC-U Adhesive for thermoplastic piping systems for fluids under pressure (up to 51.2bar) In Installations for the transport/disposal/storage of water not intended for human consumption	
3	MANUFACTURER:	Everbuild Building Products LTD Site 41, Knowsthorpe Way, Cross Green Industrial Estate Leeds, LS9 OSW	
4	AUTHORISED REPRESENTATIVE:	N/A	
5	SYSTEM/S OF AVCP:	AVCP 4	
6a	HARMONISED STANDARD:	EN14680:2015 & EN14814:2016	
	Notified body/ies:	N/A	

#### 7 DECLARED PERFORMANCE/S

Shear Strength at 1 hour $\geq 0.25$ MPa (EN14680)4Shear Strength at 24 hours $\geq 1.5$ MPa (EN14680)4Shear Strength at 480 hours $\geq 3.0$ MPa (EN14680)4Shear Strength at 1 hour $\geq 0.4$ MPa (EN14814)4Shear Strength at 24 hours $\geq 1.5$ MPa (EN14814)4Shear Strength at 480 hours $\geq 7.0$ MPa (EN14814)4Pressure resistance at 20±2°C at 51.2 bar $\geq 1000$ hours no leakage (EN14814)4
Shear Strength at 480 hours $\geq$ 3.0 MPa (EN14680) 4  Shear Strength at 1 hour $\geq$ 0.4 MPa (EN14814) 4  Shear Strength at 24 hours $\geq$ 1.5 MPa (EN14814) 4  Shear Strength at 480 hours $\geq$ 7.0 MPa (EN14814) 4  Pressure resistance at 20±2°C at 51.2 bar $\geq$ 1000 hours no leakage (EN14814)
Shear Strength at 1 hour $\geq$ 0.4 MPa (EN14814) 4  Shear Strength at 24 hours $\geq$ 1.5 MPa (EN14814) 4  Shear Strength at 480 hours $\geq$ 7.0 MPa (EN14814) 4  Pressure resistance at 20±2°C at $\geq$ 1000 hours no leakage (EN14814) 4
Shear Strength at 24 hours $\geq$ 1.5 MPa (EN14814) 4  Shear Strength at 480 hours $\geq$ 7.0 MPa (EN14814) 4  Pressure resistance at 20±2°C at 51.2 bar $\geq$ 1000 hours no leakage (EN14814) 4
Shear Strength at 480 hours ≥ 7.0 MPa (EN14814) 4  Pressure resistance at 20±2°C at 51.2 bar ≥ 1000 hours no leakage (EN14814) 4
Pressure resistance at 20±2°C at ≤ 1000 hours no leakage (EN14814) 4
51.2 bar (EN14814) 4
Pressure resistance at 40±2°C at ≥ 1000 hours no leakage 20.8 bar (EN14814) 4
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### 8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR - SPECIFIC TECHNICAL DOCUMENTATION

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name : Paul Thomas

Function: Technical Product

Coordinator

At Leeds on 05 May 2021

Name: Mariam Maqsood Function: Product Manager At Leeds on 07 May 2021

End of information as required by UKCA





#### Everbuild Building Products LTD, Leeds, UK

DoP No. 75790580

#### EN14680:2015 & EN14814:2016

#### Notified Body N/A

PVC-U Adhesive for thermoplastic piping systems for fluids under pressure (up to 51.2bar) In Installations for the transport/disposal/storage of water not intended for human consumption

Shear Strength at 1 hour	≥ 0.25 MPa (EN14680)
Shear Strength at 24 hours	≥ 1.5 MPa (EN14680)
Shear Strength at 480 hours	≥ 3.0 MPa (EN14680)
Shear Strength at 1 hour	≥ 0.4 MPa (EN14814)
Shear Strength at 24 hours	≥ 1.5 MPa (EN14814)
Shear Strength at 480 hours	≥ 7.0 MPa (EN14814)
Pressure resistance at 20±2°C at 51.2 bar	≥ 1000 hours no leakage (EN14814)
Pressure resistance at 40±2°C at 20.8 bar	≥ 1000 hours no leakage (EN14814)

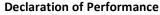
www.everbuild.co.uk/downloads/

#### **ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)**

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety related data.

#### **LEGAL NOTE**

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sikas recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the products suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.



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