

In compliance with EU Regulation (EU): No 305/2011
(Construction Product Regulation)

1. Unique identification code of the product-type:

HTC PVC. PVC-U Adhesive for thermoplastic piping systems

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

HTC PVC

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

PVC-U Adhesive for thermoplastic piping systems for fluids under pressure in installations for the transport/disposal/storage of water not intended for human consumption

PVC-U Adhesive for non-pressure thermoplastic piping systems for fluids in installations for the transport/disposal/storage of water not intended for human consumption

4. Name, registered trade name or registered trade mark and contact address of the distributor as required under Article 11(5):

*HT CONNECT GmbH & Co. KG
Norisstraße 4
91257 Pegnitz - Deutschland*

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

SYSTEM 4

6. Declared performance: PVC-U adhesives in cold water. Applications for PVC pipes NP 16.

Essential characteristics	Performance	Harmonized technical specification
Shear strength at 1 h setting time	$\geq 0,40$ MPa	EN 14814 / EN ISO 9311-2
Shear strength at 24 h time	$\geq 1,5$ MPa	EN 14814 / EN ISO 9311-2
Shear strength at 480 h time	$\geq 7,0$ MPa	EN 14814 / EN ISO 9311-2
Pressure resistance at (20 ± 2) at 51,2 bar	≥ 1000 h. No leakage	EN 14814 / EN ISO 9311-3
Pressure resistance at (40 ± 2) at 20,8 bar	≥ 1000 h. No leakage.	EN 14814 / EN ISO 9311-3

Essential characteristics	Performance	Harmonized technical specification
Shear strength at 1 h setting time	$\geq 0,25$ MPa	EN 14680 / EN ISO 9311-2
Shear strength at 24 h time	$\geq 1,5$ MPa	EN 14680 / EN ISO 9311-2
Shear strength at 480 h time	$\geq 3,0$ MPa	EN 14680 / EN ISO 9311-2

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.
8. For more information regarding the aspects related to the Regulation "REACH", request the Material Security Data Sheet.
9. This declaration of performance is issued under the sole responsibility of the distributor identified in point 4.

Pegnitz, 15th February 2022.
 HT CONNECT GmbH & Co. KG


