



Water Regulations Approval Scheme Limited (WRAS) hereby recognises:

SKZ-Testing GmbH

Friedrich-Bergius-Ring 22 & Friedrich-Bergius-Ring 15

97076 Wuerzburg,

Germany

As a Certified Testing Laboratory.

Reports prepared by the laboratory in accordance with the policies and procedures agreed to by the laboratory in the Laboratory Agreement, for the tests detailed in the attached Scope of Recognition, will be accepted by WRAS as evidence to demonstrate compliance with the requirements of the Water Supply (Water Fittings) Regulations*.

This recognition is valid for four years from the date of issue, unless otherwise suspended or withdrawn.

Date of Recognition: 31/01/2022

Authorised by:

A handwritten signature in blue ink, appearing to read "Ian Hughes", is written over a light blue circular background.

Ian Hughes
WRAS Approvals Manager



Testing to be performed at the above address only unless permitted by the Scope of Recognition. Any alteration or falsification of this certification may constitute grounds for delisting of the Laboratory. Reproduction of this certification, in whole or in part, for advertising purposes without the expressed written permission of WRAS is strictly prohibited.

*Water Supply (Water Fittings) Regulations 1999 (England & Wales), the Water Supply (Water Fittings) (Scotland) Byelaws 2014 and the Water Supply (Water Fittings) Regulations (Northern Ireland) 2009

SCOPE OF WRAS LABORATORY RECOGNITION

Laboratory Reference: SKZ2111

Issue no: 1

Contact Name: **Tobias Bauer**

Issue Date: 01/09/2023

Contact details: t.bauer@skz.de

Detail of Recognition:

The Laboratory has satisfactorily demonstrated its compliance to ISO/IEC 17025:2017 as referenced in clause 6.2 of ISO/IEC 17065:2012 and has been verified as capable of performing tests in the following categories:

Products tested	Standard Reference / specification & Test Type
<p>Water Fittings in contact with wholesome water for the WRAS Approvals Product Scheme</p> <p>To demonstrate compliance with the requirements of the Water Supply (Water Fittings) Regulations 1999, the Water Supply (water fittings) (Scotland) Byelaws 2014, and the Water Supply (Water Fittings) Regulation (Northern Ireland) 2009.</p>	<p>Test Code Sheets:</p> <p>TCS 1112.1 - Porosity</p> <p>TCS 1113.1 - Joint effectiveness</p> <p>TCS 1113.2 - Joint effectiveness</p> <p>TCS 1212.3 - Accelerated ageing</p> <p>TCS 1212.6 - Accelerated ageing</p> <p>TCS 1212.10 - Accelerated ageing</p> <p>TCS 1312.2 - Deformation</p> <p>TCS 1312.9 - Deformation</p> <p>TCS 1314.1 - Tension - (Resistance to pull-out of assembled joints - single pull)</p> <p>TCS 1314.7 - Tension - (Resistance to pull-out of assembled joints - single pull)</p> <p>TCS 1314.8 - Tension - (Resistance to pull-out of assembled joints - multiple pull)</p> <p>TCS 1314.9 - Tension - (Resistance to pull-out of assembled joints – single pull)</p> <p>TCS 1314.10 - Tension - (Resistance to pull-out of assembled joints – single pull)</p> <p>TCS 1314.11 - Tension - (Resistance to pull-out of assembled joints – single pull)</p> <p>TCS 1314.12 - Tension - (Resistance to pull-out of assembled joints – single pull)</p> <p>TCS 1314.13 - Tension - (Resistance to pull-out of assembled joints – single pull)</p> <p>TCS 1314.14 - Tension - (Resistance to pull-out of assembled joints – single pull)</p> <p>TCS 1314.15 - Tension - (Resistance to pull-out of assembled joints – single pull)</p> <p>TCS 1315.2 - Torque - Connection and Disconnection</p> <p>TCS 1611.5 - Means for connection and disconnection</p> <p>TCS 2211.2 - Effect upon water quality</p> <p>TCS 5011.1 - Measurement of linear dimensions</p> <p>TCS 6001.1 - Marking for identification</p>

END