

SCHOCK

CRISTALITE⁺®

Technical Data Sheet

Dated: April, 2015

Test Results :*)

| Test method | Used Regulation | Measurement |
|--|------------------------------|-----------------------------|
| Draining of Water | DIN EN13310 | fulfilled |
| Resistance to dry heat (Hot Pot Test: 180°C/20min) | DIN EN13310 | fulfilled ¹⁾ |
| Resistance to temperature changes (Hot Cold Cycle Test) | DIN EN13310 | fulfilled 1000 Cycles |
| Resistance against chemicals and staining agents | DIN EN13310 | fulfilled |
| Impact strength | DIN EN ISO 179 | 2,8 mJ/mm ² |
| Resistance to scratching | DIN EN13310 | fulfilled |
| Resistance to abrasion (Tabertest) | DIN EN13310 DIN EN 438 T2 | fulfilled 12 mg / 100 U. |
| Load stability | DIN EN13310 | fulfilled |
| Durability | DIN EN13310 | fulfilled |
| Density | Schock intern | 2g/cm ³ |
| Flexural modulus | ISO 178 | 10930 N/mm ² |
| Flexural strength | ISO 178 | 97 N/mm ² |
| Linear thermal expansion | DIN 53752 | 34 x 10 ⁻⁶ 1/K |

*)¹ Typical Values; slight Deviations caused by Production or Raw Material may appear.

¹⁾ slight marks possible on uncleaned or wet sinks possible

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