

Declaration of Performance no.

228/CPR



Unique identification code of the product-type:	ATLAS PLUS S2 HYDRO
Intended use or uses of construction product:	All internal and external tiling. All external installations and swimming pools beneath ceramic tiling.
Manufacturer:	Atlas sp. z o.o. ul. Jana Kilińskiego 2, 91-421 Łódź, Polska www.atlas.com.pl
System of AVCP:	System 3
Harmonised standard:	EN 12004:2007+A1:2012 EN 14891:2012 Notified Body no. 0767 MPA Dresden GmbH Notified Body no. 1614 Politechnika Łódźska Notified body 1301 TECHNICKÝ A SKÚŠOBNÝ ÚSTAV STAVEBNÝ, n.o.

Declared performance:

Essential characteristics	Performance
Reaction to fire	B-s1, d0 B _f -s1
Bond strength expressed as: initial tensile adhesion strength:	≥ 1.0 N/mm ²
Durability of bond strength against climate/heat ageing action expressed as: tensile adhesion strength after heat ageing	≥ 1.0 N/mm ²
Durability of bond strength against water/humidity action expressed as: tensile adhesion strength after water immersion	≥ 1.0 N/mm ²
Durability of bond strength against freeze-thaw cycles expressed as: tensile adhesion strength after freeze-thaw cycles	≥ 1.0 N/mm ²
Release of dangerous substances	NPD

Essential characteristics	Performance
Initial tensile adhesion strength	≥ 0,5 N/mm ²
Water tightness	No penetration
Crack bridging ability: under standard conditions	≥ 0,75 mm
Durability of initial tensile adhesion against climate / heat ageing action: tensile adhesion strength after heat ageing	≥ 0,5 N/mm ²
Durability of initial tensile adhesion against water / humidity action: tensile adhesion after water contact	≥ 0,5 N/mm ²
Durability of initial tensile adhesion against contact with lime water: tensile adhesion after contact with lime water	≥ 0,5 N/mm ²
Durability of initial tensile adhesion after against freeze-thaw cycles: tensile adhesion after freeze-thaw cycles	≥ 0,5 N/mm ²
Release of dangerous substances	NPD

The performance of the product is in Conformity with the declared performance range. This declaration of performance is issued in accordance to EU Regulation no. 305/2011 under sole responsibility of the manufacturer listed above

Signed for and on behalf of the manufacturer by: Patrycja Stasiak in Łódź, 22.01.2024.

ATLAS sp. z o.o.
Dyrektor ds. Jakości
Stasiak
Patrycja Stasiak