

## DECLARATION OF PERFORMANCE

According to EU Construction Products Regulation no 305/2011

**No.: HyDra SAM 1,5 Wall\_1.0\_13969****1. Unique identification code of the product type:**

HyDra SAM 1,5 Wall

**2. Intended uses:**

Cold self-adhesive polymer bitumen membrane for waterproofing

**3. Manufacturer:**

HyDratec Scandinavia AB, Utkällevägen 20, 694 35 Hallsberg, Sweden, info@hydra-tec.se

**4. Systems of AVCP:**System 2+  
System 3 (for reaction to fire)**5. Harmonized standards:**

EN 13969:2004 + A1:2006

**6. Notified bodies:**

Materialprüfungsamt für das Bauwesen, TU Braunschweig, ID-No. 0761

**7. Performances declared:**

Essential characteristics	Performances
Reaction to fire	Euro Class E
Water tightness	Passed
Resistance to impact-proof	Proof, method: A: $\leq 200$ mm
Shear resistance of joints	230 $\pm$ 80 N/50 mm
Flexibility at low temperature	$\leq -30^{\circ}\text{C}$
Tensile strength	
Max. tensile force: MD / CD	240 $\pm$ 40 N/50 mm
Elongation: Along / Across	370 $\pm$ 100% / 320 $\pm$ 80%
Resistance to static loading	Proof, method: B: $\leq 5$ kg
Resistance to tearing	140 $\pm$ 40 N
Durability of water tightness after artificial aging	Passed
Durability of water tightness against chemicals	Passed
Dangerous substances	None

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by

Hallsberg

  
Ulf Öster (Feb 20, 2019)