



Declaration of Performance No. DoP-31-68-01
Product name: Ampatop Seal GHS

- 1 Unique identification code of the product type:**
EN 13859-1
- 2 Use of the construction product intended by the manufacturer according to the applicable, harmonised technical specification:**
Roof membrane according to EN 13859-1
- 3 Manufacturer:**
Ampack AG
Seebleichstrasse 50
CH-9401 Rorschach
- 5 System for the assessment and verification of constancy of performance:**
System 3
- 6 Harmonised European Standard: EN 13859-1:2010**
Notified Bodies:
 - FIRES s.r.o. (1396) has carried out the testing of the fire behaviour.
 - KIWA TBU Greven (0799) has carried out the testing of the water tightness.
- 7 Declared Performance:**

Major characteristics	Performance				
	Method	Unit	Nominal value	Min.	Max.
Fire behaviour	EN 13 501-1	-	E	-	-
Resistance to water penetration	EN 1928	Class	W 1+		
Resistance to water penetration after ageing	EN 13859-1, EN 1297, EN 1296	Class	W 1+		
Water vapour permeability	EN 1931	m	0,2	-0,05	+0,1
Maximum longitudinal tensile strength	EN 12 311-1	N/5 cm	350	-45	+45
Maximum longitudinal tensile strength after ageing	EN 13859-1, EN 1297, EN 1296	N/5 cm	350	-45	+45
Maximum transverse tensile strength	EN 12 311-1	N/5 cm	380	-45	+45
Maximum transverse tensile strength after ageing	EN 13859-1, EN 1297, EN 1296	N/5 cm	380	-45	+45
Longitudinal elongation	EN 12 311-1	%	50	-20	+20
Longitudinal elongation after ageing	EN 13859-1, EN 1297, EN 1296	%	50	-20	+20
Transverse elongation	EN 12 311-1	%	70	-20	+20
Transverse elongation after ageing	EN 13859-1, EN 1297, EN 1296	%	70	-20	+20
Longitudinal resistance to tearing (nail)	EN 12 310-1	N	250	-35	+35
Transverse resistance to tearing (nail)	EN 12 310-1	N	240	-35	+35
Cold bending behaviour	EN 1109	°C	-20		
Hazardous substances		-	none		

- 8 The performance of the product corresponds to the declared performance according to Nr. 7:**
Signed for and in the name of the manufacturer according to Nr. 3

Rorschach, 22.05.2024

Marco Jäger
Head of Marketing and Technology