



Unique identification code of the product-type:	ONDUTISS® AIR METAL 440, ONDUTISS® AIR METAL 440 T ONDUTISS® AIR METAL 440 TT
Intended use/es:	Flexible sheets for underlays which are to be used under roof covering of discontinuous roofs
Manufacturer:	Onduline 5-7 rue Frédéric Clavel 92150 Suresnes - France
System/s of AVCP:	System 3
Harmonised standard :	EN 13859-1:2014
Notified body/ies:	1213 - SKZ - Testing GmbH

## Declared performances:

Essential characteristics	Performance	Tolerance	Harmonised standard
		minimum maximum	
Reaction to fire (class)	E		EN 13859-1:2014
Watertightness (class)	W1		
Tensile strength (longitudinal/transverse direction) (N/50 mm)	295 / 205	±15% / ±15%	
Elongation at maximum load (longitudinal/transverse direction) (%)	40 / 70	±15% / ±15%	
Resistance to tearing (longitudinal/transverse direction) (N)	160 / 210	±15% / ±15%	
Flexibility at low temperature (pliability) (°C)	Pass		
Durability of resistance to water penetration (class)	W1		
Durability of tensile strength (longitudinal/transverse direction) (N/50mm)	240 / 160	±15% / ±15%	
Durability of elongation (longitudinal/transverse direction) (%)	NPD		
Dangerous substances	NPD		

NPD\* : No Performance Determined

The performance of the product identified above is in conformity with the set of declared performances in point 7. This declaration of performance is issued, in accordance with Regulation (EU) N° 305/2011, under the sole responsability of the manufacturer identified above.

Version number : v03

Horeman

Signed for and on behalf of the manufacturer by:

Nay TAWILE Suresnes, 17/06/2024

www.onduline.com