

## COMPLETE INFORMATION OF POLITABER CAMINOS TECNICOS SHEET



View "Declaración de Prestaciones – DoP" in: DoP\_E\_37453\_13707\_POLITABERCOMBI50G\_v02

View CE brand, complete, in: DoP\_E\_37453\_13707\_POLITABERCOMBI50G\_v02

**ASFALTOS CHOVA, S.A.**

**Ctra. Tavernes a Liria, km 4,3. 46760 TAVERNES DE LA VALLDIGNA. Valencia**

### Sheet description:

Sheet of 1 m x 8 m and 5 kg/m<sup>2</sup> of elastomers modified bitumen, with reinforced nonwoven polyester felt armor, plastic interior trim and slate or mineral granules exterior trim. **Overlap band free.** Place by adhesion by blowtorch. In "Adherents" systems to support.

Uses by: UNE-EN **UNE-EN 13707, 13859-1 y 13969**

Recommended for: According to regulations of the country of use.

Not recommended for: bottom layer in bilayer systems; landscape roofs;

TEST	METHOD	VALUE	UNIT	TOLERANCE
External Fire Performance:	EN 13501-5 : 2002	B <sub>ROOF</sub> (t1)		Documentation of A. Chova,
Reaction to fire:	EN 13501-1 : 2002	Class E		Verified by AENOR
Watertightness:	EN 1928 : 2000	Pass		
Tensile strength in:				
- longitudinal direction:	EN 12311-1 : 1999	700	N / 5 cm	± 200
- transverse direction:		450		± 150
Elongation:				
- longitudinal:	EN 12311-1 : 1999	45	%	± 15
- transverse:		45		± 15
Root resistance (penetration):	EN 13948 : 2007	PND		
Static loading resistance:	EN 12730 : 2001	≥ 15	kg	
Impact resistance:	EN 12691 : 2006	≥ 1.000	mm	
Tear resistance:	EN 12310-1 : 1999	--		
Joints strength: (to shear)	EN 12317-1 : 1999	450	N / 5 cm	
Durability:	EN 1296 : 1999			± 150
	(Pliability)	EN 1109 : 1999	-5	°C
	(Flow resistance)	EN 1110 : 1999	100	°C
Pliability:	EN 1109 : 1999	≤ -15	°C	± 10
Dangerous	--	PND		

Pass ⇨ Positive or correct; NPD ⇨ No Performance Declared; -- ⇨ Not required

### OTHER ADDITIONAL FEATURES OF POLITABER CAMINOS TECNICOS SHEET

Designation:	UNE 104410		LBM-50/G-FP	
Visible defects:	EN 1850-1		No visible defects	
Mass per unit area:	EN 1849-1	5,0	kg/m <sup>2</sup>	-5 / +10 %
Roll size: (Length x Width)	EN 1848-1	8 x 1	m	≥
Granule loss:	EN 12039	20	%	-20 / +10 %
Dimensional stability:	EN 1107-1	≤ 0,4	%	
Flow resistance:	EN 1110	≥ 100	°C	
Mass pliability at a low temperature:	EN 1109	≤ -20	°C	

**Mass pliability at a low temperature:**  
Date: 02<sup>nd</sup> November 2016

[www.chova.com](http://www.chova.com)



**Product with AENOR  
brand  
(according UNE-EN  
13707)**

Provided information corresponds to data obtained in our own laboratories. This product will maintain these characteristics on average. Chova, S.A. reserves the right to modify or cancel any parameter without notice. Chova, S.A guarantee is only applying to the product quality.

As for commissioning work, which do not participate, they must also meet the waterproofing requirements for the implementation, specified in the applied rules, both in membrane composition and fulfillment them.

This technical data sheet will be void by subsequent revisions and, if in doubt, apply the latest revision.