

**Report No.: 052333-a**

Receipt date: August 24th of 2015  
 Test end date: September 11th of 2015  
 Report emission date: September 22th of 2015  
 Report emission date (translation): November 5th of 2018

Page 1 of 1

Client: TECNOPOL SISTEMAS, S.L.  
 Contact person: David Pont  
 Address: Pol. Ind. "Z" - C/ de la Prensa, 5  
 Town: 08150 - PARETS DEL VALLÈS (Barcelona)

Material received: two sheets of 2.5mm thickness (approx.) referenced as SISTEMA TECNOCOAT P-2049.

Test according to UNE-ISO 34-1:2011:

- Method B: the sheet is punched obtaining angular type specimens and a 1mm notch is made.
- Conditioning at  $(23 \pm 2)^\circ\text{C}$  and  $(50 \pm 5)\%$  relative humidity for 18 days before testing.
- Test conditions:  $23^\circ\text{C}$  and 52% relative humidity.

REFERENCE	STANDARD	TITLE	DIRECTION	SAMPLE	MAXIMUM LOAD (N)	T <sub>s</sub> (kN/m)
SISTEMA TECNOCOAT P-2049	UNE-ISO 34-1:2011	Determination of tear strength. Part 1: Trouser, angle and crescent test pieces	Longitudinal	1	117.87	47.53
				2	143.06	50.02
				3	114.61	48.98
				4	134.71	48.11
				5	113.06	43.32
				Media	125	48
				Uncertainty (k=2) <sup>(1)</sup>	12	3

<sup>(1)</sup> "The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%".

\* In case of a lawsuit, the original Spanish version shall be taken as reference.  
 \* The results of this report concern only and exclusively to the material tested.  
 \* The complete information related to the required tests is at client's disposal on request.  
 \* This report may not be reproduced without the express authorisation of FUNDACIÓN TECNALIA R&I, except where done so in its entirety.