

## BITUMEN SHEET „TRGOVAL V30“

### PRODUCT DATA SHEET

3.10.2017

SYSTEM / STANDARD / INSERT	APPLICATION	MOUNTING			
System: 2+ / Typ A Standard: BAS EN 13969 Insert: Glass (violet)	For the isolation of the vertical and horizontal underground parts of the object against moisture and water that is not exposed to pressure.	By welding or gluing with an overlap of 10 cm.			
FEATURES	TEST PROCEDURE	UNIT	DECLARED VALUE	TOLERANCE	
				Lower limit	Upper limit
Length	EN 1848-1	m	10	-0,5%	+1%
Width	EN 1848-1	m	1	-0,5%	+1,5%
Straightness (max.20mm/10m)	EN 1848-1	-	fulfilled	-20mm/10m	+20mm/10m
Mass	EN 1849-1	kg/m <sup>2</sup>	2,5	-5%	+10%
Fire Behaviour **	EN 13501-1	-	Class E	/	/
Water Proofness (2 kPa)	EN 1928, Meth. A	kPa	fulfilled	/	/
Tensile properties (max. traction) - Along - Transverse Tensile properties (Stretching): - Along - Transverse	EN 12311-1	N/50m m	300 200	-10% -10%	+10% +10%
		%	≥2 ≥2	/	/
				/	/
Resistance to Tearing	EN 12310-1	N	≥ 40/40	/	/
Resistance to Static Load	EN 12730, Meth. B	kg	≥2	/	/
Resistance to Dynamic Load	EN 12961, Meth. A	mm	≥300	/	/
Cold Bending Behaviour	EN 1109	°C	≤0	/	/
Thermal Stability	EN 1110	°C	≥70	/	/
Dangerous Substances	Anex ZA	-	It contains no asbestos and tar		

*\*\* The quality of the determination of the method in case of external fire depends, among other things, on the nature of the system components, which are not manufactured or sold by Trgovir d.o.o.. Therefore, we can not specify a performance for the single product. The indicated values have been determined by means of statistical analyzes and may have tolerances.*

#### STORAGE

In a vertical position, protected from moisture, at a temperature between 5 ° C and 28 ° C

#### TRANSPORT

In a vertical position, protected against tipping and mechanical damage from the outside.

#### PERIOD OF USE

12 months after the date of manufacture under recommended storage conditions and protected from atmospheric influences.



In accordance with the system 2+ for assessment and verification of constancy of performance (AVCP-System).  
Product type NB 1871, Nr. 1871 – CPR – 0250, on 22/02/2017