



Advantage One

Benefits

- High Tensile Energy Absorption (TEA)
- High porosity
- High stiffness
- Excellent runnability
- Quick filling of valve bags without perforation

End-uses

- We especially recommend its use without perforation for the quick filling of **ONE ply** valve bags for powdered substance like cement, building materials, chemicals.



Management Systems / Certifications		Food Contact Approvals
ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 EN 15593:2008;	PEFC-CoC, FSC-CoC FSC-CW;	German BFR Recommendation XXXVI Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch.I (1. April 2019) Source Reduction Council of CONEG

Technical Values						
Properties		Method		Typical values (please select the 2-10 most common grammages)		
Basis Weight	g/m ²	ISO 536		110	120	
Tensile strength	kN/m	ISO 1924-3	md cd	9.5 7.5	10.3 8.2	
Tensile Index	Nm/g	ISO 1924-3	md cd	86 68	86 68	
Stretch at break	%	ISO 1924-3	md cd	8.8 8.8	8.8 8.8	
Tensile Energy Absorption (TEA)	J/m ²	ISO 1924-3	md cd	420 395	450 430	
TEA Index	J/g	ISO 1924-3	md cd	3.8 3.6	3.8 3.6	
Tear Index	mN.m ² /g	ISO 1974	md cd	14.0 17.0	14.0 17.0	
Air Resistance (Gurley)	s	ISO 5636-5		9	9	
Cobb ₆₀	g/m ²	ISO 535		32	32	
Friction coefficient						

The table above shows typical values for certain basis weights.
The applied testing method standards always refer to the latest version of released version of the standard in reference to the issue date of Technical Data Sheet.

	Issued from 01.01.2021, latest version available on www.mondigroup.com	Test conditions: ISO 187 : 1990 (23 C ± 1 C/RH 50% ±2)
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