

TECHNICAL DATASHEET

Mousepad



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Description	Material:	Plasticized PVC/PVC foam (ortho-phthalates free)
	Commercial Name:	Mousepad
	Standard Thickness:	700/1550 µm
	Applications:	Packaging

Specifications	Characteristics	Norm	Denomination	Tolerances		
	Thickness *	ISO 4593	%	700 µm		
			1550 µm			7.5%
				<i>Length</i>	<i>Width</i>	
Tensile strength	DIN53354		700 µm	50 N/5cm	50 N/5cm	**
			1550 µm	160 N/5cm	160 N/5cm	± 20%**
Elongation	DIN53354	%	700 µm	130%	130%	**
			1550 µm	200%	200%	± 25%**
Tear Strength	DIN53356		700 µm	2,5 N	2,5 N	
Impermeability to water	DIN53886		1550 µm			> 100 cm
Colorfastness	ISO 105		1550 µm			6

Remarks	<p>Tolerance on width after cutting on the roll -0 / +1 cm, after laying flat unwinded from the roll -0 / +2 cm. Shrinkage after laying flat from the roll: <2% (1 h, 70°C). * Foam is very compressible, thickness only applies when not deformed. ** properties strongly depend on temperature and age.</p>
	<p>Small differences in color and gloss are possible (hold recipe numbers separated) Reproducibility Color: unicolor < 1, printed < 1.5, dualcolor < 2 (Delta E CIE-lab 1976 D65). Washing instructions: Clean with damp piece of cloth and household soap (solvent free). Don't fold and put the material away when wet.</p>

* For specific production and it's technical data, please contact our sales department

Important note: Information given in this technical data sheet is based on our experience and therefore doesn't imply any guarantee on the usage of the material"