

## LIGNASTAR-, LIGNACOLOR-, LIGNAFORM- Edgebanding

as per 05/2017

<b>Products</b>	<p><b>LIGNASTAR</b> basic edges GKN, GKS, GKF</p> <p><b>LIGNASTAR</b> blind edges BKN, BKS, BKF</p> <p><b>LIGNASTAR</b> single-layer edges EKN, EKS, EKT, EKf</p> <p><b>LIGNAFORM</b> double-layer edges DKN, DKS, DKF, DKJ (PVAC glue)</p> <p>(foils or edges glued onto substrates) DPN, DPS, DPf, DPJ (PUR glue)</p> <p><b>LIGNACOLOR</b> single-layer colored edges EKN, EKS, EKT, EKf</p>															
<b>Product description</b>	Edgebanding material for covering wood- based materials in (un)visible areas for living room and office furniture on the basis of impregnated spezial papers with a base paper weight between 140 g/m <sup>2</sup> and 250 g/m <sup>2</sup> .															
<b>Types</b>	<p>N - standard for straight application</p> <p>S - soft applications for medium-sized radiuses</p> <p>T - soft applications for small-sized radiuses</p> <p>F - rebate applications for doors</p>															
<b>Surface</b>	<p><u>unvarnished:</u></p> <ul style="list-style-type: none"> <li>- as basic substrate, grindable, recoatable</li> </ul> <p><u>varnished</u></p> <ul style="list-style-type: none"> <li>- diverse applications with AC and pigmented laquers</li> <li>- special equipment for recoatability possible</li> <li>- chemical or haptic pores or mechanical embossing possible</li> <li>- gloss level from super matt to high gloss</li> </ul>															
<b>Back</b>	<ul style="list-style-type: none"> <li>- without any treatment</li> <li>- PVAC glued for lamination processing</li> <li>- primer, hardening agent</li> <li>- hot-melt</li> </ul>															
<b>Material properties</b>	<p>Basic and blind edges unvarnished without any specific requirements</p> <table border="1" data-bbox="571 1339 1220 1512"> <tr> <td colspan="3"><b>depending on finishings:</b></td> </tr> <tr> <td>Chemical resistance:</td> <td>1A - 1C</td> <td>DIN 68861/1</td> </tr> <tr> <td>Abrasion resistance:</td> <td>≥ 2 E</td> <td>DIN 68861/2</td> </tr> <tr> <td>Scratch resistance:</td> <td>≥ 4 E</td> <td>DIN 68861/4</td> </tr> <tr> <td>Light fastness:</td> <td>≥ grade 6</td> <td>DIN 53388</td> </tr> </table> <p><b>Products meet the requirements according to:</b> IOS-MAT0003, 0010, 0054 u. 0066 (IKEA); EN71-3, are non-halogen and PAH free</p> 	<b>depending on finishings:</b>			Chemical resistance:	1A - 1C	DIN 68861/1	Abrasion resistance:	≥ 2 E	DIN 68861/2	Scratch resistance:	≥ 4 E	DIN 68861/4	Light fastness:	≥ grade 6	DIN 53388
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Light fastness:	≥ grade 6	DIN 53388														
<b>Storing</b>	6 months in original packing between 18 - 23 °C and 50 - 65% rel. moisture															
<b>Width</b>	from 15 mm or as slit blocks on demand															
<b>Deliveries</b>	slit rolls packed and wrapped with foils, with or without cardboards jumbo rolls standing or lying on pallets															

The general information given in this technical data- sheet is to be understood as an informative one, without any commitments. Suitability of the product is depending on different application(s) and production processing(s) tested before as well as industrialized then, with no interactions from us. Just in case, necessary modifications are possible.

Our General Sale's Agreement should prevail.

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