

# **ESKA**

## ***PRODUCT SPECIFICATIONS***



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## *EskaBoard, EskaPuzzle EskaMono/Duo and Eskablack (1)*

<b>SPECIFICATION</b>	<b>STANDARD</b>	<b>TOLERANCE</b>
<b>CALIPER / MOISTURE</b>		
<ul style="list-style-type: none"> <li>• Caliper:</li> <li>• Moisture:</li> </ul>	<ul style="list-style-type: none"> <li>• According to customer. <i>see techn.spec-list</i></li> <li>• Greyboard 7.0 % setpoint</li> <li>• Mono/Duo 8.0 % setpoint</li> <li>• Eskablack 8.0 % setpoint</li> <li>• Blueboard 6.0 % setpoint</li> </ul>	<ul style="list-style-type: none"> <li>• &lt; 1.5 mm. within <math>\pm 0.05</math> mm.</li> <li>• <math>\geq 1.5</math> mm. within <math>\pm 3</math> % (pallet average)</li> <li>• - 1.5% + 1.0% (pallet average)</li> <li>• - 1.5% + 1.0% (pallet average)</li> <li>• - 1.5% + 1.0% (pallet average)</li> <li>• pallet average + 2 sigma &lt;7,5%</li> </ul>
<b>SIZE (large sheets)</b>		
<ul style="list-style-type: none"> <li>• Sheets:</li> </ul>	According to customer.	$\pm 1$ mm.
<b>SQUARENESS (large sheets)</b>		
<ul style="list-style-type: none"> <li>• Sheets:</li> </ul>	<ul style="list-style-type: none"> <li>• Deviation per side.</li> </ul>	<ul style="list-style-type: none"> <li>• Per sheet on the longest side:</li> <li>• All qualities max. 0.2 %.</li> </ul>
<b>FLATNESS (large sheets)</b>		
<ul style="list-style-type: none"> <li>• Convex</li> <li>• Concave</li> <li>• "S-shape"</li> </ul>	<u>Cross direction</u> <ul style="list-style-type: none"> <li>• max. 1.5 %</li> <li>• max. 1.0 %</li> <li>• sheets &lt; 1m. max. 3 mm.</li> <li>• sheets &gt; 1m. max. 5 mm.</li> </ul>	<u>machine direction</u> <ul style="list-style-type: none"> <li>• max. 1.0 %</li> <li>• max. 1.0 %</li> <li>• max. 3 mm.</li> </ul>
<b>SIZES (large sheets)</b>		
<ul style="list-style-type: none"> <li>• Sheets:</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum 500 x 500 mm.</li> <li>• Maximum 1200 x 1600 mm.</li> </ul> Special sizes on request.	



## *EskaBoard, EskaPuzzle EskaMono/Duo and Eskablack (2)*

<b>PACKING (large sheets)</b>	
<ul style="list-style-type: none"> <li>• Standard:</li> <li>• Non standard specifications:</li> </ul>	<ul style="list-style-type: none"> <li>• Sheets packed on one-way wooden GSV pallets</li> <li>• Size pallet equal to the size of the sheets (maximum deviation +/- 20 mm).</li> <li>• Pallets packed in recyclable PE-shrink foil.</li> <li>• On request.</li> </ul>
<b>PALLETSPECIFICATIONS</b>	
<ul style="list-style-type: none"> <li>• Pallet weight:</li> <li>• Pallet height:</li> <li>• Stacking:</li> <li>• Labelling:</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum 200 kg.</li> <li>• Maximum 1500 kg.</li> <li>• Minimum 600 mm.</li> <li>• Maximum 1900 mm.</li> <li>• Standard 1 pile per pallet.</li> <li>• Non standard packing on request.</li> <li>• Standard 2 labels: one on the shortest side and one on the longest side.</li> <li>• Square sheets: 2 labels + grain direction arrow.</li> <li>• Data listed on the label:             <ul style="list-style-type: none"> <li>• Quality name;</li> <li>• Length, width and machine-direction;</li> <li>• Caliper, gross weight and number of sheets;</li> <li>• Order- and pallet number;</li> <li>• Customer name and markings.</li> </ul> </li> </ul>
<b>TOLERANCES OF DELIVERY</b>	
<ul style="list-style-type: none"> <li>• Real gross weight per pallet compared to the gross weight listed on the label:</li> <li>• Real number of sheets per pallet compared to the number of sheets listed on the label:</li> </ul>	<ul style="list-style-type: none"> <li>• Within <math>\pm 1</math> kg (scales come up to the requirements of NMI).</li> <li>• Lined within <math>\pm 0.5\%</math>.</li> <li>• Unlined within <math>\pm 1.0\%</math></li> </ul>



## Rotary- and Die-cut board

<b>SIZES</b>		<b>TOLERANCES</b>
<ul style="list-style-type: none"> <li>• Rotary cut:</li> <li>• Die-cut:</li> <li>• Spines in set</li> </ul>	<ul style="list-style-type: none"> <li>• Min. 100 x 150 mm.</li> <li>• Max. 450 x 1360 mm.</li> <li>• Min. 100 x 150 mm.</li> <li>• Max. 720 x 1050 mm.</li> <li>• Width min. 18 mm.</li> </ul>	<ul style="list-style-type: none"> <li>• <math>\pm 0.25</math> mm.</li> <li>• <math>\pm 0.2</math> mm.</li> </ul>
<b>SQUARENESS</b>		<b>TOLERANCES</b>
<ul style="list-style-type: none"> <li>• Rotary cut:</li> <li>• Die-cut:</li> </ul>	<ul style="list-style-type: none"> <li>• Deviation per side.</li> <li>• Deviation per side.</li> </ul>	<ul style="list-style-type: none"> <li>• 0.2 % per sheet on the longest side.</li> <li>• 0.5 mm. per sheet on the longest side.</li> </ul>
<b>PACKING</b>		
<ul style="list-style-type: none"> <li>• Standard:</li> <li>• Non standard specifications:</li> </ul>	<ul style="list-style-type: none"> <li>• Sheets packed on one-way wooden GSV pallets.</li> <li>• Pallets packed in recyclable PE-stretch foil.</li> <li>• Corner protectors.</li> <li>• Down and top-sheets protection sheet.</li> <li>• On request (e.g. top board)</li> </ul>	
<b>PALLETCONDITIONS</b>		
<ul style="list-style-type: none"> <li>• Pallet weight:</li> <li>• Pallet height:</li> <li>• Labelling:</li> <li>• Non standard</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum</li> <li>• Maximum</li> <li>• Rotary cut maximum</li> <li>• Die-cut maximum</li> <li>• Same as large sheets.</li> <li>• On request</li> </ul>	<ul style="list-style-type: none"> <li>200 kg.</li> <li>1200 kg.</li> <li>1700 mm.</li> <li>1450 mm.</li> </ul>

