

# SPORTS SURFACES

DATA SHEET

## BANDA KF 40

100 micron seaming tape formulated to glue synthetic grass strips

### CHARACTERISTICS

Banda KF 40 is a seaming tape consisting of highly matt polyester film, pre-treated on two sides, having a thickness of 100 micron and height of 40 cm, used to join synthetic grass strips on soccer and Five-A-Side football fields, hockey fields, rugby, 8-A-Side Football. The high tensile strength of the joint band, used with the polyurethane glue Paste, ensures precise, resistant and solid synthetic grass joints.

### PROPRIETIES

Characteristic	U.M.	Value	Method	
Thickness variation	micron	95 - 105	internal	
Density	gr/cm <sup>3</sup>	1,395 - 1,405	ASTM D 1505	
Yield	mq/kg	7,14	internal	
Ultimate load	longitudinal transversal	kg/cm <sup>2</sup> kg/cm <sup>2</sup>	1600 - 2500 1700 - 2800	ASTM D 882 ASTM D 882
Elongation at break	longitudinal transversal	% %	100 - 200 100 - 200	ASTM D 882 ASTM D 882
Surface tension	Dynes/cm	> 58	sec.	
Shrinkage	longitudinal transversal	% %	< 1,5 < 1,0	ASTM D 1204 ASTM D 1204

### CERTIFICATIONS

Banda KF 40 and the polyurethane glue Paste form a gluing system that is certified in accordance with applicable LND (National Amateurs Association) regulations. The system was tested together with LND certified synthetic grass

### PACKAGING INSTRUCTIONS

Packaging	70 kg. rolls – 300 linear metres – Height 40 cm
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*The data provided by these data sheets are approximate and the Company reserves the right to modify the same for technical reasons, without prior notice. The solutions proposed do not represent all the possible uses but are merely case studies deriving from Casali's installation experience and are therefore intended only for purposes of illustration. The user is exclusively responsible for the way the products illustrated are used, whether properly or improperly, for evaluating in advance the suitability or otherwise of the product for its requirements and exerting the utmost caution in handling chemical products. **Important: to ensure best colour uniformity of surface laid products, we recommend that you use materials from the same production lot as finishing layer. The Technical Office of Casali's Synthetics Division is at your complete disposal for any further specific information or explanations you may require (phone 071 9162095).***

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