

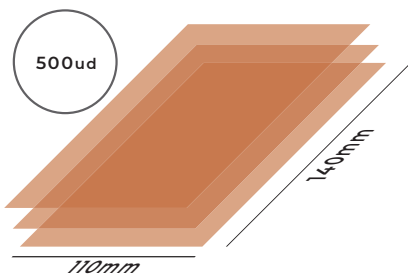
DIANA BIO

100% BIODEGRADABLE MATERIAL FOR TOE PUFFS

MAIN CHARACTERISTICS

- 100% Biodegradable.
- Composed of 55% recycled raw material.
- Composed of 20-30% renewable source raw material.
- Optimal shape retention, up to 95%.
- Extremely strong adhesion.
- Easy workable at low preheating temperatures remaining soft for about 2 minutes, allow energy savings and higher productivity.

FORM OF SUPPLY AND STORAGE



Avoiding direct sun and extreme temperatures (above 35 degrees or below 5 degrees), it can be stored up to one year from delivery date.

APPLICATIONS



Recommended for use as toe puff in all types of footwear.

GRADE & GAUGE

- DIANA 65 BIO - $0,65 \pm 0,05\text{mm}$
- DIANA 75 BIO - $0,75 \pm 0,05\text{mm}$
- DIANA 85 BIO - $0,85 \pm 0,05\text{mm}$

TECHNICAL SPECIFICATIONS

COLOUR



FIRMNESS



ADHESIVE



PREHEATING TEMP.



STICKING TEMP.



STICKING TIME



MOULDING PRESSURE



CUTTING (Indicated on sheets)



COMPOSITION



An extruded copolymer core of 100% biodegradable synthetic resins of recycled and organic origin, laminated on one side with cotton fabric.

*Sticking conditions may vary according the type of upper and process speed.

ADDITIONAL INFORMATION

· Cutting can be carried out in multiple layers, the amount of layers being determined by the grade and cutting equipment designed.

· The material remains soft and workable for about two minutes after preheating, this allows the perfect moulding of the piece and obtaining an excellent shape reproduction of the mould without creases.

· To reach final stiffness a minimum of 24 hours is needed.

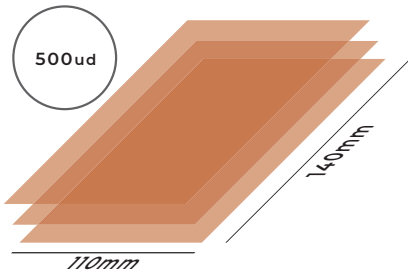
DIANA BIO

100% BIODEGRADABLE MATERIAL FOR COUNTERS

MAIN CHARACTERISTICS

- 100% Biodegradable.
- Composed of 55% recycled raw material.
- Composed of 20-30% renewable source raw material.
- Optimal shape retention, up to 95%.
- Extremely strong adhesion.
- Easy workable at low preheating temperatures remaining soft for about 2 minutes, allow energy savings and higher productivity.

FORM OF SUPPLY AND STORAGE



Avoiding direct sun and extreme temperatures (above 35 degrees or below 5 degrees), it can be stored up to one year from delivery date.

APPLICATIONS



Recommended for use as counter in all types of footwear.

GRADE & GAUGE

- DIANA 80 BIO - 0,80 ± 0,05mm
- DIANA 100 BIO - 1,00 ± 0,05mm
- DIANA 120 BIO - 1,20 ± 0,05mm
- DIANA 140 BIO - 1,40 ± 0,05mm

TECHNICAL SPECIFICATIONS

COLOUR



FIRMNESS



ADHESIVE



PREHEATING TEMP.



STICKING TEMP.



STICKING TIME



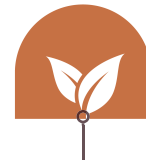
MOULDING PRESSURE



CUTTING
(Indicated on sheets)



COMPOSITION



An extruded copolymer core of 100% biodegradable synthetic resins of recycled and organic origin, laminated on both sides with cotton fabric.

*Sticking conditions may vary according the type of upper and process speed.

ADDITIONAL INFORMATION

· Cutting can be carried out in multiple layers, the amount of layers being determined by the grade and cutting equipment designed.

· The material remains soft and workable for about two minutes after preheating, this allows the perfect moulding of the counter and obtaining an excellent shape reproduction of the mould without creases.

· To reach final stiffness a minimum of 24 hours is needed.

· Recommend to use cold mould in moulding process to optimize the highest shape retention of the product.