

# TECHNICAL DATA SHEET

## 1. IDENTIFICATION OF THE PRODUCT

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**NAME OF THE PRODUCT** Bossauto T80, Medium cutting pad  
**CODE** 100167 (ø79 x 25 mm)

## 2. PROPERTIES

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Polishing pad specially designed for polishing all types of paints, in both monolayers and bilayers, guaranteeing a better performance and finish.

## 3. TECHNICAL DATA

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Type	Polyester prepolymer
Density	41-49 kg/m <sup>3</sup> DIN 53420
Hardness	6-10 Kpa@40% DIN 53577
Extension	180% DIN53571
Tension resistance	450Kpa DIN 53571
Cell structure	19-25 poros/cm 47-63 p.p.i.
Fire resistance	N/A
Colour	White, orange, blue, yellow, pink, red
Measures	Diameters: 79-150-200

## 4. APPLICATION

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The foam of polyester prepolymer has been manufactured for a special process and has an excellent mechanical stability. A good abrasion and scratch resistance provide an extraordinary tenacity to the foam.

They are used in multiple applications, concretely for techno-chemical articles, compounds and polishes for the finish of paint and metal, clean and hygienic accessories, also for packing for extreme needs. The foam of polyester comes from the second most important family of polyurethane foams. Comparing it with the foam of polyether, which has the same density, the foam of polyester presents the following features:

- Regular cell structure and accurate control of cell size.
- Higher resistance to airflows, so it has a better acoustic absorption.

The technical information is in accordance with our experience. We assure the quality of the product. However, the conditions of use are not under our control and we cannot assume any responsibility of the obtained results.