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#### TECHNICAL DATA SHEET

# **POLISHING PAD - SOFT (Dark Grey)**

**Article number:** 49100, 49200, 49300, 49400

**Intended use:** Car refinishing product/ Polishing, griding

**General characteristics:** 

• for mechanical polishing and griding;

suited for using with coarse-grained polishing pastes.

**Product characteristics:** 

- structure of the foam allow to hold the water inside the pad, what decrease the temperature of the polishing surface;
- the pad does not get into vibration during the work, which has a considerble effect on its life
- the Velcro holder is made from very strong, reusable material. It allows the pad to be securaly fitted into the polisher;
- the plastic holder is topped with the nut what easily and permanently allow to install and uninstall the pad on the polisher/sander;
- color: Black (dark grey)

## **Available types of working surface:**

- flat
- waffle

#### **Technical characteristics:**

- the plastic holder is manufactured of hard poli(akrylonitryl-co-butadien-co-styren) (ABS) plastic,
- the Velcro holder hook-up type
- the foam is polyurethane, polyester type, high resistantce and shock absorption
- genera physical parameters of foam:

FEATURES	UNIT	VALUE
Density	kg/m3	19.5 – 22.5



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Rigidity 40%	kPa	2.3 - 3.8
Elongation at break	%	160
Tensile strenght	kPa	110
Cell diameter	Mikron	440 – 520
Max compression set	%	5

## **Usage:**

the pad can be applied both wet and dry at maximum rotation speed 2600 rpm without load.

### **Available sizes:**

### **Available holders:**

150mm x 50mm 150mm x 25mm plastic thread M14 Velcro

Data: 19, April 2014

This release replaces all eventually earlier issued versions.

For the additional information that is not included to the Technical Data Sheet apply to the supplier: e-mail: info@chamaeleon-produktion.de See information on safety in Safety Data Sheet.