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## TECHNICAL DATA SHEET

### POLISHING PAD – VERY HARD (WHITE)

**Article number:** 49120, 49220, 49320

**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 considerable effect on its life time;
- 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: White

#### Available types of working surface:

- flat

#### 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/m <sup>3</sup>	36 – 41
Rigidity 40%	kPa	6.5 – 9.5



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Elongation at break	%	90
Tensile strenght	kPa	190
Cell diameter	Mikron	500 – 700
Tear resistance	N/cm	7

### Usage:

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

### Available sizes:

150mm x 50mm  
150mm x 25mm

### Available holders:

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](mailto:info@chamaeleon-produktion.de)*

*See information on safety in Safety Data Sheet.*