

**TECHNICAL DATA SHEET**

**POLISHING PAD - HARD (Orange)**

**Article number:** 49110, 49210, 49310, 49410

**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: Orange

**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/m <sup>3</sup>	32 – 38

Rigidity 40%	kPa	6.0 – 8.5
Elongation at break	%	105
Tensile strenght	kPa	170
Cell diameter	Mikron	480 – 650
Tear resistance	N/cm	6.4

### 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

This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier via:  
info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.