

SUPPORT CORES PUNCHED AND RETRACTED

Name	Abbreviation	Density g/cm ²	Maximum continuous working temperature in Celsius	Resistance*		Characteristics
				pH <7	pH >7	
PLASTICS						
Polyamide	PA	1,15	100	-	+	Minimal static electricity, very durable
Polypropylene	PP	0,915	100	+	-	Good resistance to chemicals, use
Polyethylene	HDPE	0,955	80	+	0	Cheap material with good resistance to chemicals, used especially for brush laths, roller brushes
Polyvinylchloride	PVC	1,38	60	+	-	Material with good resistance to chemicals
WOOD						
Beech lumber			-			Classic brush material currently replaced by plastics
Spruce lumber			-			Compared to beech wood is softer and used for special products
Plywood			-			Cheap material, used especially for disc brushes for communal technology

* EPLANATORY NOTES:
+ excellent durability
- poor durability
0 suitable

Core materials – ONLY TO ORDER

SPECIAL PLASTICS

electroconductive
antistatic
with glass fiber

METALLIC MATERIALS

steel
aluminium

BELTS

Plastic belts
Leather belts

Extruded or injected plastics

For our clients, we are able to ensure a production of plastic bodies either by injecting or extruding. In that case, the number of ordered pieces will need to be solved.