

HENKEL ACHESON Shielding Products range

Shielding products

Henkel Acheson shielding products are designed to protect enclosed electronic devices against electromagnetic interference and electrostatic discharge. They consist in a dispersion of conductive pigments in a binder. They can be applied by spray to form a conductive layer.

References	Active product				Resistance (Ohm / square)	Attenuation (dB)	Thickness (µm)	Curing temp. (°C)	In-use temp. (°C)
	Ag	Cu+Ag	Cu	Ni					
Electrodag® 1415 M	x				< 0,015 / 25µ	60-80 (25µ)	10 - 15	Air or 70	105
Electrodag® SP-413	x				< 0,015 / 25µ	60-80 (25µ)	10 - 15	Air or 70	105
Electrodag® SP-010		x			< 0,075 / 25µ	> 75 (50µ)	35 - 50	Air or 70	-40 to +95
Electrodag® 437			x		< 0,500 / 25µ	50-70 (50µ)	50 - 75	Air	-40 to +95
Electrodag® 440AS				x	< 0,250 / 50µ	60-65 (50µ)	50 - 75	Air or 70	-40 to +95

Electrodag® is a registered trademark of Henkel Acheson.