

SELECTOR GUIDE FOR SMART CARD/RFID LABEL PRINTING

Product Name	Pigment	Carrier	Substrate	Typical Sheet resistance (Ω /square/25 μ m)	Antenna Frequency
Screen Printing					
Electrodag [®] PM-406	Silver	Solvent	Plastic, Paper	< 0.015	13.56 MHz.
Electrodag [®] PM-470	Silver	Solvent	Plastic, Paper	< 0.015	UHF -2.45 GHz.
Electrodag [®] PF-407C	Carbon	Solvent	Plastic, Paper	< 20	-
Electrodag [®] 452 SS	None	None	Plastic, Paper	> x 10 ⁹	-
Rotogravure/Flexoprinting					
Electrodag [®] PD-055	Silver	Solvent	Plastic, Paper	< 0,010	UHF -2.45 GHz.
Electrodag [®] PM-458	Carbon	Solvent	Plastic, Paper	< 30	-
Electrodag [®] PD-011	None	None	Plastic, Paper	> x 10 ⁹	-

* For additional information on drying/curing cycles please consult Product Data Sheet .
These figures are given only as a guide.



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