

LPD Trade Inc

Address: 145 Inland Dr NE,  
Atlanta, GA 30342 USA

E-mail: doron@lpdtrade.com

Phone #: 404-255-9767

Website: www.lpdtrade.com



## Technical Datasheet

### ESD brushes type Y103-Y107

Part Number	Item Description	Size (mm) W x D x L	Handle Type	Bristles length (mm)	Handle Material	Bristles Material
Y103	ESD 1/2" flat Brush Yellow Bristles	13(W) x 127 (L)	Flat	17	Polypropylene	Dissipative Nylon
Y104	ESD 3/4" flat Brush Yellow Bristles	19(W) x 150 (L)	Flat	19	Polypropylene	Dissipative Nylon
Y105	ESD 1" flat Brush Yellow Bristles	26(W) x 150 (L)	Flat	19	Polypropylene	Dissipative Nylon
Y106	ESD 1.5" flat Brush Yellow Bristles	38(W) x 150 (L)	Flat	21	Polypropylene	Dissipative Nylon
Y107	ESD 2" flat Brush Yellow Bristles	50(W) x 150 (L)	Flat	21	Polypropylene	Dissipative Nylon

Y105

Y104

Y103



Y107

Y106



- Non-Sparking, Non-Magnetic, Corrosion-Resistant.
- RTT Resistance:  $1 \times 10^9$  to  $1 \times 10^{11}$  ohms tested per modified ANSI/ESD S4.1
- IEC 60079-32-2/Ed1: Explosive atmospheres – Part 32-2: Electrostatics hazards – Tests
- Products are marked with the ESD symbol.
- LPD Trade offers a quality line of ESD tools including spatulas, scrapers, scoops and shovels for hazardous environment including ATEX industry. All made of high-quality conductive polypropylene. This conductive product was tested and proved to meet the following standards: ESH TR53-01-06, ASTM D-257-78 and CENELEC/TR 50404-2006.

**Warning:** LPD Trade products are made of conductive material. To avoid the risk of electric shock, do not use item close to live currency/wire.