

Electronics

Tweezers

2A ESD Foam Tweezers



5" 125 mm

Strong, sharp, rounded tips

ESD foam handles (DN)

2A.SA.DN **Anti-Magnetic Anti-Acid Stainless Steel body with ESD foam handles (DN)**

General notes

- **PVC FOAM**

- very soft and elastic, good tear resistance
- very good abrasion/wear resistance (improved life-time)
- good chemical resistance (oils, grease, fuels, acids, detergents and soaps, alcohols)
- electrically static dissipative, ESD-safe material!
- typical applications include ESD-safe handles, floor and work surface mats

Physical Properties

Density 0.530 g/cc

Water Absorption 2.86 %

Mechanical Properties

Hardness, Shore A	56.7
Tensile Strength, Ultimate	7.60 MPa
Tensile Strength, Yield	0.317 MPa
Elongation at Break	171 %

Thermal Properties

Maximum Service Temperature, Air	70 °C
Minimum Service Temperature, Air	-150 °C

Electrical Properties

Surface Resistivity	$10^9 - 10^{10}$; Ohm
Water Absorption	2.86 %

© IDEAL-TEK SA
Credits