

Description

ESD Black/Pink PU Sponge is an open-cell, antistatic sponge. It is produced by making the open-cell sponge antistatic in a special way.

P/N LN-7020B/ LN-7020

REGULAR SIZE

2000*4000*1000mm; MAX. thickness: 1000mm, MIN.thickness: 2-3mm

SPECIAL SIZE

Any thickness can be cut and ordered;
Small length, width and profile product are to be ordered.

TYPE

- Both side with matt face
- One side with leather surface
- Two side with leather surface
- One side with glue surface

Material Structure

No.	Material	Content	Remark
1	Polyol/polyester Resin	55—65%	A-Component
2	TDI	25—35%	B-Component
3	Conductive Carbon Black	2—5%	Conductive filler
4	Water-soluble Resin	10—20%	Blowing Agent
5	Others	1—2%	Processing Agent

Technical Data

No.	ITEM	DATA SHEET
		Antistatic Type
1	Density	25Kg+/-3kg /m ³
2	Surface Resistivity	10 ⁵ —10 ⁹ Ω/sq
3	Volume Resistivity	10 ⁵ —10 ⁹ Ω·cm
4	Abrasive Potential	<50V
5	Attenuation Half -time	<1.0s

Character

- Excellent ESD effect because its interior conductive lattice;
- Able to leaking static electricity rapidly and free of environmental humidity;
- Long time and even Permanent ESD duration(at least 3 years)

Package

	WRAPPAGE	DIEMENTION	PACKAGE TYPE
PACK 1	10pcs/pack	Acc. To Size	film/naked
PACK 2	Custom request	Acc. To Size	Custom request
LABEL	As customer's request		

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