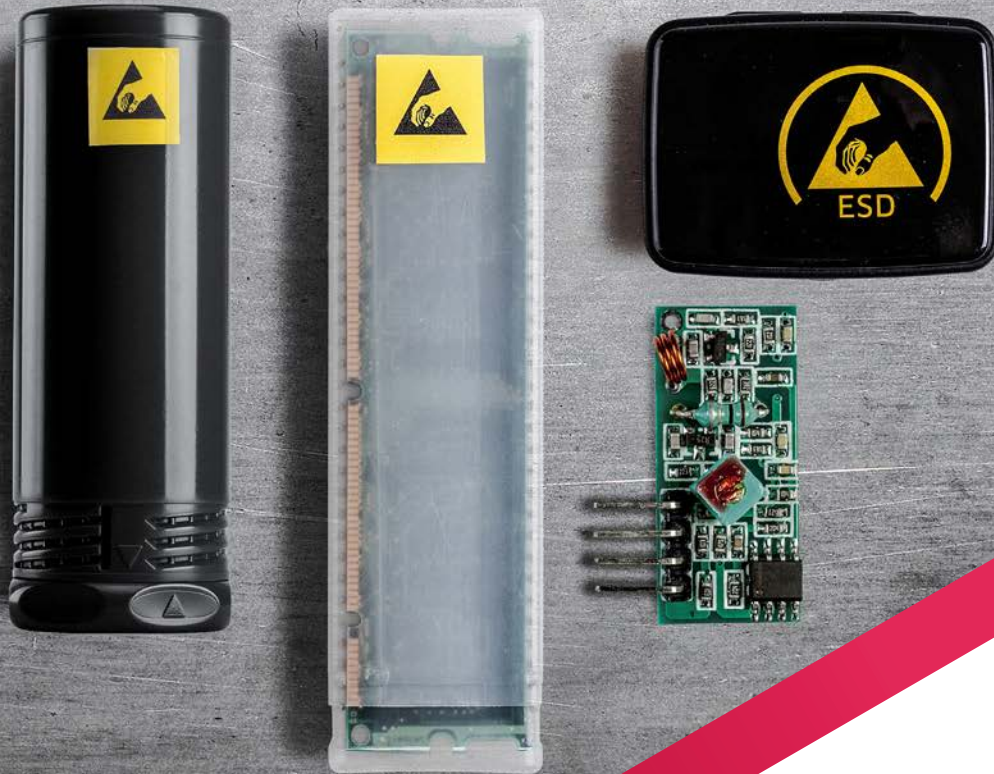


ESD-Packaging

...for sensitive electronic components



www.rose-plastic.us

rose  plastic®
protective packaging pioneers

IN A NUTSHELL

- Packaging offers protection from electrostatic discharge
- High quality electrostatic conductive packaging such as tubes, boxes and cases
- Low surface resistance utilising compounds or ESD additives during manufacture
- Eliminates packaging from electrostatic charges and protects the contents from being affected by any voltage imbalance
- Standard packaging for universal applications or customized packaging solutions
- Products can be printed with warning and information symbols and company name/logo on customer request
- Conductive and anti-static/dissipative foam inserts are available on request

ELECTROSTATIC CONDUCTIVE



SURFACE RESISTANCE

$10^4 - 6 \Omega$



RAW MATERIAL

- ESD-Compound, Polypropylene (PP), for injection molding
- ESD-Compound, Polyethylene (PE), for blow molding



COLOR

only available in black



AVAILABILITY

Selected standard products available
(see product range on page 2)

ELECTROSTATIC DISSIPATIVE



SURFACE RESISTANCE

$10^{12} \Omega$



RAW MATERIAL

- ESD-Additive, Polypropylene (PP), for injection molding or blow molding
- ESD-Additive, Polyethylene (PE), for blow molding



COLOR

available in various colors



AVAILABILITY

All standard products available in
this material

Product Range

ESD-Packaging electrostatic conductive



1 BlockPack

Article	Inner Ø	Usable length
BK 14 120	0.551	4.724 - 7.874
BK 16 120	0.63	4.724 - 7.874
BK 26 080	1.024	3.15 - 4.724

Further sizes available on request.

2 TwistPack Plus

Article	Inner Ø	Usable length
TX 30 050	1.181	1.969 - 2.362
TX 45 060	1.772	2.362 - 3.15
TX 55 080	1.969	3.15 - 4.724
TX 85 080	3.346	3.15 - 3.937
TX 105 080	4.134	3.15 - 3.937

Further sizes available on request.

3 ScrewPack

Article	Inner Ø	Length outer part	Length inner part	Length total
GP 100 120	3.94	2.362	2.362	4.724
GP 105 110	4.133	2.165	2.165	4.331
GP 105 130	4.133	2.76	2.362	5.118

Further sizes available on request.

4 RectangularPack

Article	Depth	Width	Usable length
RP 12x36/360	0.472	1.417	14.173 - 24.41

Further sizes available on request.

5 RoseCase ProTec

Article	Outside dim. W x H x D	Inside dim. W x H x D
RCPT 222 S	13.31 x 10.75 x 3.31	12.83 x 8.74 x 3.03

Further sizes available on request.

6 ConsumerBox

Article	Inner length	Inner width	Inner height
CB 34x34x8/1	1.26	1.26	0.315
CB 56x42x10/1	2.17	1.54	0.394
CB 68x50x13/1	2.60	1.85	0.512
CB 95x70x17/1	3.622	2.56	0.67
CB 115x85x26/1	4.37	3.07	1.024
CB 138x102x30/1	5.276	3.74	1.181

Further sizes available on request.

7 UniBox square

Article	Length	Width	Height
UB 22x8/1	0.866	0.866	0.315
UB 35x4/3	1.457	1.457	0.157
UB 35x12/1	1.378	1.378	0.472
UB 35x18/1	1.417	1.417	0.709
UB 58x40/1	2.283	2.283	1.574
UB 85x12/1	3.587	3.587	0.472
UB 100x40/3	3.937	3.937	1.574
UB 125x12/1	5.197	5.197	0.472
UB 160x12/1	6.456	6.456	0.472
UB 160x25/1	6.417	6.417	0.984
UB 160x40/1	6.299	6.299	1.575

Further sizes available on request.

8 UniBox rectangular

Article	Length	Width	Height
UB 18x55x25/1	0.708	2.165	0.984
UB 18x69x25/1	0.709	2.717	0.984
UB 31x82x40/1	1.220	3.228	1.575
UB 52x36x5/1	2.047	1.417	0.197
UB 69x45x26/1	2.716	1.771	1.023
UB 69x45x41/1	2.716	1.771	1.614
UB 82x138x40/1	3.268	5.433	1.063

All dimensions in inches.

Further sizes available on request.