

CLOTHES

SMOCK

AD polyester

AD smocks are composed by 98% polyester and 2% carbon fibers. Due to the confection of its fabric and its ESD materials it is ideal to be used on clean rooms because it does not allow any particle to pass through it. They are ideal for 1000 class clean rooms since it has a better optimal permeability.

> Benefits

- Traceability trough bar code
- Custom designs
- No release particles or allow the pass them
- Recommended for clean room use
- Very light fabric

USE IN
CLEAN ROOM



- Classic model (to the hip) >
- Medium model 8 cm + the classic model >
- Long model 20 cm + the classic model >

RECOMMENDED FOR CLEAN ROOMS

> General information

| | |
|-------------------------|---|
| Size / Length | 2XS to 5XL |
| UM | Pieces |
| Production / Sale batch | 5 pieces per size |
| Colors* | White, Navy blue, Sky blue, Indigo, Orange, Oxford and Turquoise |



*Possible difference in tone between batches of the same color

> Technical Information

| | |
|---------------------|----------------------|
| Lower limit (ohms) | 2.5×10^{-5} |
| Upper limit (ohms) | 1×10^{-9} |
| Voltage generation | N / A |
| Download time | 0.1 sec |

> Contradictions

Do not use chlorine, do not use bleach, do not tumble dry, do not iron. Do not rub the smock against abrasive or sharp surfaces.

These data are based on information we believe correct; are offered in good faith but without guarantee in respect of the application and use of the product, since the conditions and methods of use are beyond control of the company. Before the final use of the product, we recommend the user to perform a detailed assessment of the same through the implementation and use of significant samples. Users are responsible for checking the validity of the information provided.

| | |
|----------|---|
| Industry | Electronics, aeronautics , automotive, telecommunications and medical |
| Cleaning | Wash before use, wash with cold water, hang dry. |

> Standards , warranties and care

| | |
|---------------------|--|
| Rules applying | ANSI/ESD S20.20-2014 ANSI/ESD STM 9.1-2013 |
| Physical guarantee | 6 months |
| Electric guarantee | 12 months |
| Warranty applies to | Brooches, buttons, zipper, sewed, ESD resistance range, and making off-spec. |

ESTATEC UNIQUE TRACKING CODE (CURE)

The Estatec unique tracking code is an identification code that helps on product tracking. It's used to know data from production dates as well as date of delivery and guarantees. It also has a bar code for easy reading using electronic methods.

In the smock case, a part of the label stays encapsulated so that there is always a backup in case of damage to the exterior tag or label



CURE EXAMPLE

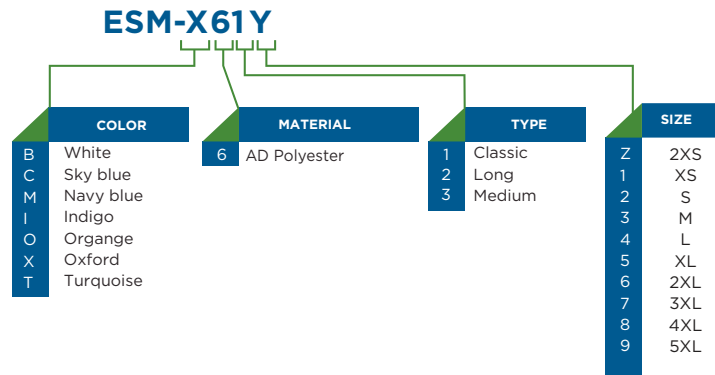
MODELS CHART

| > Code | > Name | > Description | > Production batch pieces | > Standard packing pieces |
|------------|---------------------------------------|---|---------------------------|---------------------------|
| 1 ESM-C613 | Blue classic type AD smock -M- | AD Fabric (98% pol, 2% f.C.) Sport neck, upper left bag, 2 inferior bags, right size bies, 4 front buttons, 3 buttons on sleeve and opening on the sides. | 5 | 50 |
| 2 ESM-B622 | White AD smock long type -S- | AD Fabric (98% pol, 2% f.C.) Sport neck, upper left bag, 2 inferior bags, right size bies, 4 front buttons, 3 buttons on sleeve and opening on the sides. | 5 | 50 |
| 3 ESM-M636 | Royal blue AD smock medium type -2XL- | AD Fabric (98% pol, 2% f.C.) Sport neck, upper left bag, 2 inferior bags, right size bies, 4 front buttons, 3 buttons on sleeve and opening on the sides. | 5 | 50 |

CODE GENERATION CHART

Estatec smock's codes are composed as follows:

- ESM - Abbreviation for smock
- X- Represents any color, select a color as indicated on the chart to generate the code
- 6- Represents the type of material the smock is made of
- 1- Represents the type of cut , select a number as indicated on the chart according to the length needed
- Y- Represents the size of the smock, select a number to indicate size as showed on the chart



These data are based on information we believe correct; are offered in good faith but without guarantee in respect of the application and use of the product, since the conditions and methods of use are beyond control of the company. Before the final use of the product, we recommend the user to perform a detailed assessment of the same through the implementation and use of significant samples. Users are responsible for checking the validity of the information provided.