

# Accessory - Lab Coat

## Technical Data Sheet

**Product Code** DD601

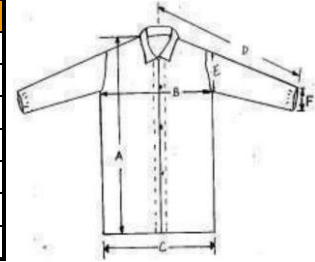
**Description** Disposable lab coat with collar and zipper closure to the front

**Material** Fabric: High performance external barrier film coated to non-woven fabric

**Color** Yellow

**Spec**

Item	Description	Size:S	Size:M	Size:L	Size:XL
A	Length	93 cm	98 cm	102 cm	106 cm
B	Chest	57 cm	60 cm	64 cm	65 cm
C	Bottom Width	57 cm	60 cm	64 cm	65 cm
D	Sleeve Length	83 cm	85 cm	87 cm	88.5 cm
E	Arm Width	25 cm	26 cm	27 cm	28.5 cm
F	Sleeve Opening	7.5 cm	7.5 cm	7.5 cm	7.5 cm
G	Zipper Length	76 cm	76 cm	76 cm	76 cm



**CE Approval**

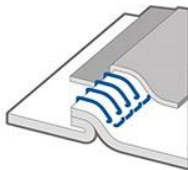
EN 13034:2005 + A1:2009	Type PB [4], limited life, partial body protection against liquid chemicals
EN 14126:2003	Type PB [4-B], limited life, partial body protection against infective agents

**Properties**

FABRIC PHYSICAL PROPERTIES	TEST METHOD	RESULT	CLASS	FABRIC PHYSICAL PROPERTIES	TEST METHOD	RESULT	
Abrasion Resistance	EN 530	>100 cycles	Class 2	Azo Dyes	EN 14362-1	Pass	
Flex Cracking Resistance	ISO 7854	>1K cycles	Class 1	pH Value	ISO 3071	Pass	
Trapezoidal Tear Resist.	MD	>40N	Class 3	<b>FABRIC CHEMICAL PROPERTIES</b>			
	CD	>40N		<b>PENETRATION</b>	<b>REPELLENCY</b>		
Tensile Strength	MD	>100N	Class 2	Sulphuric acid 30%	Class 3	Class 3	
	CD	>60N		Sodium Hydroxide 10%	Class 3	Class 3	
Puncture Resistance	EN 863	>5N	Class 1	o-Xylene	Class 3	Class 2	
Seam Strength	ISO 13935-2	>75N	Class 3	Butan-1-ol	Class 3	Class 2	
<b>CHEMICAL PERMEATION*</b>		<b>TEST METHOD</b>		<b>FABRIC PERFORMANCE</b>		<b>SEAM TAPE PERFORMANCE</b>	
10% Formaldehyde		EN 374-3		>480 min	Class 6	>480 min	Class 6
Methanol		EN 374-3		>480 min	Class 6	13 min	Class 1
98% Sulphuric acid		EN 374-3		>480 min	Class 6	>480 min	Class 6

Note\*: Please contact your local distributor for the full list of tested chemicals and the results of resistance against various chemicals

**Seam Type**



**Stitched with Tape Seam**

Stitch seam with chemical barrier tape for a higher protection level to particulate and liquid splashes

**Packing** 30 pcs per box

**Storage and Disposal**

- Store in dry, clean conditions in original packaging.
- Store away from direct sunlight, sources of high temperature, and solvent vapors.
- Store within the temperature range -20°C to +25°C (-4°F to +68°F) and with relative humidity below 80%.
- Shelf life is 60 months from date of manufacture when stored as stated above.
- Replace garments if damaged, heavily contaminated or in accordance with local work practice.
- Handle and dispose of contaminated garments with care and in accordance with national regulations.

Do not wash

Do not clean dry

Flammable

Do not iron

Do not tumble dry