

CONSUMER LABORATORY TEST REPORT



Issue Date: June 2020
Fabric Type: Single Jersey
Style (s) **Adult Face Masks**
 Non PPE Non Surgical -06M014V

Composition : 100% Cotton

Colour: White & Black
Fabric Weight (±5%):
 White 140g/m² Colours 145g/m²



Dimensional Stability After 1 & 10 Wash @ 60°C & Tumble Dry
 (BS EN ISO 6330:2012)

	1HL	10HL
Length Shrinkage :	<6%	<8%
Width Shrinkage :	<6%	<8%

Colour Fastness (BS EN ISO 105)

Test	Description	White Min. Grade	Colours Min. Grade
C06 (C2S)	Colour fastness to Domestic Wash	N/A	3-4
E01	Colour fastness to Water	N/A	3-4
E04 (Acid)	Colour fastness to Perspiration	N/A	3-4
E04 (Alkaline)	Colour fastness to Perspiration	N/A	3-4
X12	Colour fastness to Rubbing <u>Wet</u>		3-4
	Colour fastness to Rubbing <u>Dry</u>		4
B02	Colour fastness to Light		4

Colour fastness assessed against the following fibre content:
 Acetate / Cotton / Nylon / Polyester / Acrylic / Wool

Pilling
 (BS EN ISO 12945-1)
 Grade 4

Spirality
 (BS ISO 16322-2:2005)
 <4% Tubular

Bursting Strength
 (BS EN ISO 13938-2)
 350 Kpa

pH
 (BS EN ISO 3071:2006)
 Between 4 & 7.5

Shade change to washing
 (BS EN ISO 105-C06)
 Grade 4 maximum

Permeability
 (EN ISO 13274-3)
 >96 l.m-2.s-1
 Befor Wash >96 l.m-2.s-1
 After 10 Wash >96 l.m-2.s-1

Penetration/Filtraion
 (EN ISO 13274-7)
 >70%
 Befor Wash >70%
 After 10 Wash >70%

Signed

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