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Sample Definition	Surgical Drapes And Gowns Test Example – 1: 35 Gr SS Disposable Gowns Test Example – 2: 40 Gr SMS Disposable Gowns Test Example – 3: 45 Gr SMS Disposable Gowns
Standards & Method	AATCC 42 - 2017 & AATCC 127 - 2017



## Product Data Sheet - Standard Report

Test Example – 1 (35 GR SS DISPOSABLE GOWNS)			
Characteristic	Liquid Penetration		
Test method	AATCC42		
Unit	G.		
Water Impact $\leq 4.5g$	Apparent Value Average: $\leq 4.5g$ (Level 1)		
	Fulfilled <input checked="" type="checkbox"/>	Unfulfilled <input type="checkbox"/>	N/A <input type="checkbox"/>
Test samples were conditioned for at least 4 hours prior to testing. (65 $\pm$ 5% RH, 21 $\pm$ 2 ° C). Water temperature : 27 $\pm$ 1°C Amount of sprayed water: 500 ml			

Test Example – 2 40 GR SMS DISPOSABLE GOWNS			
Characteristic	Spray Impact		
Test method	AATCC42		
Unit	G.		
Spray Impact $\leq 1.0g$	Apparent Value Average: $\leq 1.0g$ (Level 2)		
	Fulfilled <input checked="" type="checkbox"/>	Unfulfilled <input type="checkbox"/>	N/A <input type="checkbox"/>
Test samples were conditioned for at least 4 hours prior to testing. (65 $\pm$ 5% RH, 21 $\pm$ 2 ° C). Water temperature : 27 $\pm$ 1°C Amount of sprayed water: 500 ml			

Characteristic	Hydrostatic Pressure		
Test method	AATCC127		
Unit	Cm		
Hydrostatic Pressure $\geq 20cm$	Apparent Value Average: $\geq 20cm$ (Level 2)		
	Fulfilled <input checked="" type="checkbox"/>	Unfulfilled <input type="checkbox"/>	N/A <input type="checkbox"/>
Temperature of water 21 $\pm$ 2C. Pressure increase ratio 10 mbar/dk. Performed in the conditioned room (21 $\pm$ 2°C-65% $\pm$ 5)			

Test Example – 3			
45 GR SMS DISPOSABLE GOWNS			
Characteristic	Spray Impact		
Test method	AATCC42		
Unit	G.		
Spray Impact $\leq 1.0g$	Apparent Value Average: $\leq 1.0g$ (Level 3)		
	Fulfilled <input checked="" type="checkbox"/>	Unfulfilled <input type="checkbox"/>	N/A <input type="checkbox"/>
Test samples were conditioned for at least 4 hours prior to testing. (65 $\pm$ 5% RH, 21 $\pm$ 2 ° C). Water temperature : 27 $\pm$ 1°C Amount of sprayed water: 500 ml			

Characteristic	Hydrostatic Pressure		
Test method	AATCC127		
Unit	Cm		
Hydrostatic Pressure $\geq 50cm$	Apparent Value Average: $\geq 50cm$ (Level 3)		
	Fulfilled <input checked="" type="checkbox"/>	Unfulfilled <input type="checkbox"/>	N/A <input type="checkbox"/>
Temperature of water 21 $\pm$ 2C. Pressure increase ratio 10 mbar/dk. Performed in the conditioned room (21 $\pm$ 2°C-65% $\pm$ 5)			

- This document has been prepared at the request of the company.
- The conformity of the information and values given to the standard has been reported.
- This evaluation has been checked for compliance with the requirements of the standard.
- Engineering service was provided with this report.
- This report is for samples examined.
- When necessary, outsourcing was used.

Preparing the document

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