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TEST REPORT

SECTION 2

REPORT OF TESTING AND OTHER INFORMATION REQUIRED BY ASTM F3502-21 SPECIFICATION ON BARRIER FACE COVERINGS													
Manufacturer Name						ARIES USA, INC.							
Product Name or Model number						White 3502							
Laboratory Name/Address						Intertek Testing Services NA, Inc./Cortland, NY 13045							
Flow Rate Tested at to Achieve 10 ±0.5 cm/s (LPM)						45.6							
Laboratory Accreditation Credentials						Lab Accreditation							
Sub-micron Particulate Filtration Efficiency (Section 8.1)										Test Date:		20-Mar-21	
Test Values(%) by Specimen													
Condition	1	2	3	4	5	6	7	8	9	10	Report Value		
Pristine*	87.8	87.3	87.3	83.9	85.4	86.8	84.3	84.0	84.1	84.6	83		
After Wash**	Not Tested												
Air Flow Resistance (Section 8.2)										Test Date:		20-Mar-21	
Test Values (mm H2O) by Specimen													
Condition	1	2	3	4	5	6	7	8	9	10	Report Value		
Pristine*	3.7	4.3	4.6	4.8	4.9	4.3	4.7	4.7	4.9	4.5	5		
After Wash**	Not Tested												
* Description of Condition if Other than Pristine (identify where performed)						Pre Conditioning according to section 8.1.1.5 of the ASTM 3502 Standard.							
** Description of Laundering or Cleaning Conditions Applied (identify where performed)						Not tested							
Description of Approach Applied as Part of Product Design Analysis (provide supporting documentation, as needed)						Evaluated By Client							
Results of quantitative leakage assessment with leakage ration (if applicable Document full findings in separate report)						N/A							
Overall Performance Classification				Sub-micron Particulate Filtration Efficiency		Level 2		Air Flow Resistance		Level 2			