



Inspection Report

BASIC INFORMATION

Business Unit	OPTIMERA AS	Report No.	QC-FIR-4721694-Dated-06.05.2021
Order No.	4721694	Inspection Date	4th May 2021
Item No.	1) 7668343 2) 7668344 3) 7668345	Vendor Name	Venus Safety & Health FZC
Item Name	1) Venus Branded V220 SLV FFP2 2) Venus Branded V420 SLV FFP2 3) Venus Branded V430 SLV FFP3	Factory Name	Venus Safety & Health FZC
Order Quantity	1) 35,000 Nos. 2) 40,000 Nos. 3) 25,000 Nos.	Inspection Location	Navi-Mumbai, Maharashtra, India
Product Category	LBM	Inspected by	Pravin Chakave

INSPECTION RESULT

Accepted

INSPECTION SUMMARY

1. Quantity	Ok	7. Accessories	Not Applicable
2. Product Check against Order	Ok	8. Packing	Ok
3. Compliance and Safety Check	Ok	9. Markings & Printing Material Check	Ok
4. Function	Not Applicable	10. Testing & Measurement Data	Ok
5. Assembly	Not Applicable	11. Other Check Points (If any)	
6. Workmanship and Appearance	Ok		

REMARK:

- 1) Inspection results reviewed for acceptance and results found OK
- 2) Overall Inspection results found in Order
- 3) The shipment is released for dispatch

INSPECTION METHOD

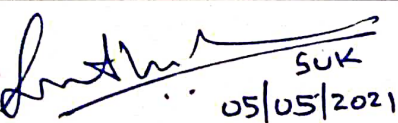

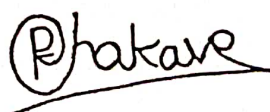
ISO2859-1:2011 single sampling plan special inspection S3 for normal inspection
 . Acceptable Quality Level (AQL) for: Critical: 0, Major: 2.5, Minor: 4.0

Lot size:	35100, 40050 & 25050 Nos. respectively
Sample Size:	20, 32 & 20 Nos. respectively
Samples randomly selected from crate number	CTN no. for 7668343 : 15, 47 & 101 CTN no. for 7668344: 137, 91 & 210 CTN no. for 7668345: 37, 113 & 152

DEFECTS DESCRIPTION: As per Annexure

Item	Description of Defects	Critical	Major	Minor
Defects Findings: As per Annexure				
Maximum Allowed:		0 / SKU	2 / SKU	3 / SKU

Signature:

 SUC 05/05/2021 Factory Representative:	 AS 05/05/21 Inspector:	 SAINT-GOBAIN INDIA Global Sourcing
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Disclaimer:

The inspection results reflect our findings at time and place of inspection. This result does not relieve manufacturers from their contractual liabilities. Supplier is the direct and ultimate responsible party to supply products with full compliances conformity and quality consistence to Saint-Gobain's quality specification requirements, no matter what the final result is from inspection report. Saint-Gobain owns the right to claim compensation from supplier for any apparent and/or hidden defects.

Annexure - 4721694											Date	04.05.2021
Sr. no.	Product Code	Description	Order Qty.	Offered Qty.	Sample Size as per S3	CTN no.	Observations	AQL			Remarks	
								Critical	major	Minor		
1	7668343	Venus Branded V220 SLV FFP2	35000 Nos.	35100	20	15, 47 & 101	1) Foam pasting not seen in order 2) Ink smudging observed on product marking	0	2	3	OK	
2	7668344	Venus Branded VA20 SLV FFP2	40,000 Nos.	40050	32	137, 91 & 210	1) Unfinished strap ends 2) Ink smudging observed on product marking	0	0	2	OK	
3	7668345	Venus Branded VA30 SLV FFP3	25,000 Nos.	25050	20	37, 113 & 152	1) Ink smudging observed on product marking	0	0	1	OK	


04/05/2021

Venus Safety & Health Pvt. Ltd.

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 Dist-Raigad, Maharashtra 410 208, India.
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 Fax : +91 22 27690126
 E-mail : info@venusohs.com
 CIN : U85100MH2007PTC172380

TEST REPORT

Product Code: V-220 SLV FFP2 NR D

Item Code: 52375

Customer's Item Code: 7668343

Applicable Standard: EN 149:2001+A1:2009

Production date : 2021/05

PO NO: 4721694

Batch No: TE21-A3-033

Sr. No	Test	Clause	Remarks	Result																																																																																																			
1	Visual Inspection	Clause 7.3	OK as per the requirements	Satisfactory																																																																																																			
2	Packing	Clause 7.4	OK as per the requirements	Satisfactory																																																																																																			
3	Material	Clause 7.5	OK as per the requirements	Satisfactory																																																																																																			
4	Compatibility with skin	Clause 7.10	Materials use not affect to wearer's skin or irritation or no any adverse effect to health.	Satisfactory																																																																																																			
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6	Total Inward Leakage	Clause 7.9.1	<table border="1"> <thead> <tr> <th rowspan="2">Subject</th> <th rowspan="2">Conditioning</th> <th colspan="5">Exercises</th> <th rowspan="2">Mean</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> </tr> </thead> <tbody> <tr><td>1</td><td>AR</td><td>6.1</td><td>2.3</td><td>6.1</td><td>1.1</td><td>5.9</td><td>4.3</td></tr> <tr><td>2</td><td>AR</td><td>3.2</td><td>5.6</td><td>3.2</td><td>4.2</td><td>5.1</td><td>4.3</td></tr> <tr><td>3</td><td>AR</td><td>6.1</td><td>2.3</td><td>5.9</td><td>3.1</td><td>1.8</td><td>3.8</td></tr> <tr><td>4</td><td>AR</td><td>3.2</td><td>6.1</td><td>5.1</td><td>2</td><td>4.1</td><td>4.1</td></tr> <tr><td>5</td><td>AR</td><td>5.9</td><td>3.2</td><td>1.8</td><td>4.1</td><td>2.4</td><td>3.5</td></tr> <tr><td>6</td><td>AC</td><td>5.1</td><td>5.9</td><td>2.3</td><td>4.5</td><td>6.1</td><td>4.8</td></tr> <tr><td>7</td><td>AC</td><td>4.5</td><td>3.2</td><td>2</td><td>6.2</td><td>3.2</td><td>3.8</td></tr> <tr><td>8</td><td>AC</td><td>6.2</td><td>5.9</td><td>3</td><td>6</td><td>5.9</td><td>5.4</td></tr> <tr><td>9</td><td>AC</td><td>6</td><td>5.1</td><td>1.9</td><td>1.1</td><td>5.1</td><td>3.8</td></tr> <tr><td>10</td><td>AC</td><td>4.9</td><td>2.1</td><td>3</td><td>2.5</td><td>2.8</td><td>3.1</td></tr> <tr> <td colspan="2"></td> <td>Total %</td> <td>4.1</td> <td></td> </tr> </tbody> </table>	Subject	Conditioning	Exercises					Mean	1	2	3	4	5	1	AR	6.1	2.3	6.1	1.1	5.9	4.3	2	AR	3.2	5.6	3.2	4.2	5.1	4.3	3	AR	6.1	2.3	5.9	3.1	1.8	3.8	4	AR	3.2	6.1	5.1	2	4.1	4.1	5	AR	5.9	3.2	1.8	4.1	2.4	3.5	6	AC	5.1	5.9	2.3	4.5	6.1	4.8	7	AC	4.5	3.2	2	6.2	3.2	3.8	8	AC	6.2	5.9	3	6	5.9	5.4	9	AC	6	5.1	1.9	1.1	5.1	3.8	10	AC	4.9	2.1	3	2.5	2.8	3.1			Total %	4.1		1. All 46 out of 50 exercises, inward leakage is less than 11% 2. 8 out of 10 inward leakage Arithmetic means found to be less than 8%.	Satisfactory
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7	Penetration Of filter Material	Clause 7.9.2	<table border="1"> <thead> <tr> <th colspan="3">Paraffin oil</th> <th colspan="3">Sodium Chloride</th> </tr> <tr> <th>Test</th> <th>Conditioning</th> <th>Penetraion(%)</th> <th>Test</th> <th>Conditioning</th> <th>Penetraion(%)</th> </tr> </thead> <tbody> <tr><td>1</td><td>AR</td><td>0.521</td><td>1</td><td>AR</td><td>0.641</td></tr> <tr><td>2</td><td>AR</td><td>0.45</td><td>2</td><td>AR</td><td>0.541</td></tr> <tr><td>3</td><td>AR</td><td>0.963</td><td>3</td><td>AR</td><td>1.021</td></tr> <tr><td>4</td><td>AR</td><td>0.235</td><td>4</td><td>AR</td><td>0.354</td></tr> <tr><td>5</td><td>AC</td><td>0.414</td><td>5</td><td>AC</td><td>0.547</td></tr> <tr><td>6</td><td>AC</td><td>0.341</td><td>6</td><td>AC</td><td>0.431</td></tr> <tr><td>7</td><td>AC</td><td>1.21</td><td>7</td><td>AC</td><td>1.25</td></tr> <tr> <td>8</td> <td>After Mechanical strength test</td> <td>0.241</td> <td>8</td> <td>After Mechanical strength test</td> <td>0.358</td> </tr> <tr> <td>9</td> <td>Simulated wearing</td> <td>0.547</td> <td>9</td> <td>Simulated wearing</td> <td>0.657</td> </tr> </tbody> </table>	Paraffin oil			Sodium Chloride			Test	Conditioning	Penetraion(%)	Test	Conditioning	Penetraion(%)	1	AR	0.521	1	AR	0.641	2	AR	0.45	2	AR	0.541	3	AR	0.963	3	AR	1.021	4	AR	0.235	4	AR	0.354	5	AC	0.414	5	AC	0.547	6	AC	0.341	6	AC	0.431	7	AC	1.21	7	AC	1.25	8	After Mechanical strength test	0.241	8	After Mechanical strength test	0.358	9	Simulated wearing	0.547	9	Simulated wearing	0.657	1. A samples filter penetraion found below 6% for FFP2	Satisfactory																																
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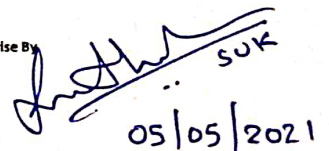
9 Carbon dioxide Content Clause 7.12						CO2 Content of inhalation air is not exceed 1% by volume	Satisfactory																																																																			
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10	Head harness	Clause 7.13				Filtering half mask could be donned and removed easily	Satisfactory																																																																			
11	Field of vision	Clause 7.14				Acceptable when determined so during the practical performance tests	Satisfactory																																																																			
12	Exhalation valve(s)	Clause 7.15				1. Valve function correctly in all orientations also acceptable at 300 LPM flow test for 30 s. 2. Protect against dust and free from mechanical damage 3. Acceptable at tensile force test at 10 N for 10 s.	Satisfactory																																																																			
13 Breathing Resistance Clause 7.16																																																																										
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14	Final Result:	PASS
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Tested By


 04/05/21

Authorise By


 05/05/2021


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TEST REPORT

Product Code: V-420 SLV FFP2 NRD
 Applicable Standard: EN 149:2001+A1:2009
 Batch No: AD21-A3-001

Item Code: 54300
 Production date : 2021/04

Customer's Item Code: 7668344
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Fax : +91 22 27690126

E-mail : info@venusohs.com

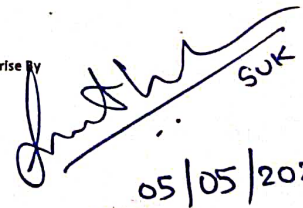
CIN : U85100MH2007PTC172380

9	Carbon dioxide Content Clause 7.12					CO2 Content of inhalation air is not exceed 1% by volume	Satisfactory
	Test	Concentration %					
	1	0.70%					
	2	0.60%					
3	0.60%						
10	Head harness	Clause 7.13				Filtering half mask could be donned and removed easily	Satisfactory
11	Field of vision	Clause 7.14				Acceptable when determined so during the practical performance tests	Satisfactory
12	Exhalation valve(s)	Clause 7.15				1.Valve function correctly in all orientations also acceptable at 300 LPM flow test for 30 s. 2.Protect against dust and free from mechanical damage 3. Acceptable at tensile force test at 10 N for for 10 s.	Satisfactory
13	Breathing Resistance Clause 7.16					Acceptable as per the standard requirement Clause 7.16	Satisfactory
	Test	Conditioning	Breathing Resistance (Pa)				
			Inhalation at 30 l/min	Inhalation at 95 l/min	Exhalation at 160 l/min		
	1	AR	35	135	80		
	2	AR	34	147	87		
	3	AR	36	136	84		
	4	AC	38	141	86		
	5	AC	35	139	81		
	6	AC	39	136	90		
	7	Filter Simulation test	37	145	87		
	8	Filter Simulation test	36	148	82		
	9	Filter Simulation test	34	139	83		
	10	Flow conditioning	35	135	87		
	11	Flow conditioning	37	139	89		
12	Flow conditioning	39	138	84			
14	Final Result:	PASS					

Tested By



Authorise By




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 CIN : U85100MH2007PTC172380

TEST REPORT

Product Code:V -430 SLV FFP3 NR D

Applicable Standard: EN 149:2001+A1:2009

Batch No: T120-A3-189

Item Code: 54326

Customer's Item Code:7668345

Production date : 2020/12

PO NO: 4721694

Sr. No	Test	Clause	Remarks	Result																																																																																																				
1	Visual Inspection	Clause 7.3	OK as per the requirements	Satisfactory																																																																																																				
2	Packing	Clause 7.4	OK as per the requirements	Satisfactory																																																																																																				
3	Material	Clause 7.5	OK as per the requirements	Satisfactory																																																																																																				
4	Compatibility with skin	Clause 7.10	Materials use not affect to wearer's skin or irritation or no any adverse effect to health.	Satisfactory																																																																																																				
5	Practical Performance	Clause 7.7	1. Comfortable 2.Headband found secure. 3.Not affecting vision 4. Mask found satisfactory	Satisfactory																																																																																																				
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9 Carbon dioxide Content Clause 7.12						CO2 Content of inhalation air is not exceed 1% by volume	Satisfactory																																																																				
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	<table border="1"> <thead> <tr> <th rowspan="2">Test</th> <th rowspan="2">Conditioning</th> <th colspan="3">Breathing Resistance (Pa)</th> </tr> <tr> <th>Inhalation at 30 l/min</th> <th>Inhalation at 95 l/min</th> <th>Exhalation at 160 l/min</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>AR</td> <td>38</td> <td>171</td> <td>109</td> </tr> <tr> <td>2</td> <td>AR</td> <td>41</td> <td>169</td> <td>111</td> </tr> <tr> <td>3</td> <td>AR</td> <td>43</td> <td>181</td> <td>108</td> </tr> <tr> <td>4</td> <td>AC</td> <td>46</td> <td>167</td> <td>114</td> </tr> <tr> <td>5</td> <td>AC</td> <td>39</td> <td>182</td> <td>101</td> </tr> <tr> <td>6</td> <td>AC</td> <td>41</td> <td>179</td> <td>116</td> </tr> <tr> <td>7</td> <td>Filter Simulation test</td> <td>46</td> <td>175</td> <td>104</td> </tr> <tr> <td>8</td> <td>Filter Simulation test</td> <td>48</td> <td>179</td> <td>107</td> </tr> <tr> <td>9</td> <td>Filter Simulation test</td> <td>54</td> <td>180</td> <td>117</td> </tr> <tr> <td>10</td> <td>Flow conditioning</td> <td>48</td> <td>184</td> <td>105</td> </tr> <tr> <td>11</td> <td>Flow conditioning</td> <td>50</td> <td>176</td> <td>119</td> </tr> <tr> <td>12</td> <td>Flow conditioning</td> <td>47</td> <td>184</td> <td>110</td> </tr> </tbody> </table>	Test	Conditioning	Breathing Resistance (Pa)			Inhalation at 30 l/min	Inhalation at 95 l/min	Exhalation at 160 l/min	1	AR	38	171	109	2	AR	41	169	111	3	AR	43	181	108	4	AC	46	167	114	5	AC	39	182	101	6	AC	41	179	116	7	Filter Simulation test	46	175	104	8	Filter Simulation test	48	179	107	9	Filter Simulation test	54	180	117	10	Flow conditioning	48	184	105	11	Flow conditioning	50	176	119	12	Flow conditioning	47	184	110					Acceptable as per the standard requirement Clause 7.16	Satisfactory
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14	Final Result:	PASS																																																																									

Tested By

ASNS
04/05/21

Authorise By

SUK
05/05/2021



