

Paper Materials and Products UNSF					
Industrial use papers UNSPSC 1					
Class - Coated papers UNSPSC 1					
Commodity - Waxed Paper for General Packa					
Selling Unit : Quantity -					
Sr. No.	Parameters	Type	Value 1	Value 2	Value 3
Type					
1	Type of waxed paper	Ch	Type 1:Waxed bleached poster paper	Type 2:Waxed greaseproof paper	Type 3:Waxed bleached or unbleached tissue paper
Physical Requirement:					
2	The paper shall be uniform in thickness and shall not crack on folding, nor have any extraneous odour	Ch	Yes		
3	The waxed paper shall be heat-sealed when heated and pressed together and shall have a reasonably low permeability to water vapour. When heat-sealed, the print,if any, shall not bleed	Ch	Yes		
4	Base paper for Types 1, 2 and 3 shall conform to the requirements of either Grade 1 or Grade 2 of IS : 2991-1965*, while the base paper for Type 4 shall conform to Grade 2 of IS : 1397-1967†	Ch	Yes		
5	The paper may be coated on one or both sides or impregnated with paraffin wax, micro-crystalline wax and their blends.	Ch	Yes		
6	The paraffin wax, microcrystalline wax or their blends shall have a minimum melting point of 60°C when tested	Ch	Yes		

7	The waxed paper shall not have any blocking when tested at a temperature of 38°C and 75 percent relative humidity for 24 hours when tested	Ch	Yes		
<b>General Requirements</b>					
8	Grammage, g/m <sup>2</sup> , Min	N	25	40	50
9	Waxcoating content, percent by	N	20	30	
10	Burst index, kPa.m <sup>2</sup> /g, Min	N	0.98	1.96	
11	Water vapour permeability, g/m <sup>2</sup> per 24 h at 38°C and 90±2 percent relative humidity(Creased),Max	N	60	75	275
12	Water vapour permeability, g/m <sup>2</sup> per 24 h at 38°C and 90±2 percent relative humidity(Uncreased),Max	N	15	25	130
<b>Material</b>					
13	Material used (if ECO marked as per clause 4.8.2 of IS: 1848 latest)	Ch	The paper and paper boards manufactured out of pulp containing not less than 60 percent by weight of pulp made from materials other than bamboo, hardwoods, softwoods and reed	Recycled paper and paper board must be made from 100 percent waste paper	
14	The material if used for the packaging of food materials, shall be manufactured from virgin pulp and shall be free from dioxins	Ch	Yes		
<b>Packing and Marking</b>					
15	The waxed paper shall be packed securely and suitably as agreed to between the purchaser and the supplier	Ch	Yes		

16	For ECO Mark, waxed paper shall be packed in such packages which shall be recyclable/reusable or biodegradable	Ch	Yes		
17	The waxed paper may display in brief the criteria based on which the product has been labelled as environment friendly	Ch	Yes		
18	The waxed paper may be sold along with instruction for proper use and mode of safe disposal so as to maximise its performance and minimise wastage	Ch	Yes		
19	Each package shall be marked with the following information: a) Name of the material, b) Weight of the package, c) Batch number, d) Date of manufacture, and	Ch	Yes		
20	Each package may also be marked with the ISI Certification Mark	Ch	Yes		
21	It shall be suitably marked on waxed paper that ECO Mark label is applicable only to the packaging material/package if content is not separately covered under the ECO Mark scheme. NOTE — It may be stated that the ECO Mark is applicable to the product or packaging material or both	Ch	Yes		
<b>Form</b>					
22	Form	Ch	sheet	rolls	
<b>Certification</b>					
23	Conforming to Indian Standard IS 3962	Ch	Yes		
24	ISI Marking	Ch	Yes	No	

25	CM/L Number	Ch			
<b>Test Report Details</b>					
26	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Ch	Yes	No	
27	Test Report to be Submitted to the Buyer on demand	Ch	Yes		
28	Test Report Number	Ch			
29	Test Report Date	Ch			
30	Name of the Lab	Ch			
31	Address of the Lab	Ch			

UNSPSC 14000000						
14120000						
14121800						
Buying UNSPSC 14121806						
kg						
Value 4	Validation / Remarks	Unit	M	F	G	Demand Aggregation
Type 4:Waxed kraft paper			√	√		
s						
			√			
			√			
			√			
			√			
			√			

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5						
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6						
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7						
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			√			
			√			
			√			
			√	√		
			√			
			√	√	√	

	Must Declare if ISI Marked		√			
			√	√	√	
			√			
	Must Declare		√			
	Must Declare		√			
	Must Declare		√			
	Must Declare		√			