

Assessment of Removability of Adhesive Application			
Input data sheet for printed products. Please use a column for each adhesive application.			<b>GeneralID</b>
Eingabeformular für Druckerzeugnisse. Bitte eine Spalte je Klebstoffanwendung ausfüllen.		<b>Unit</b>	<b>Final results</b>
<b>A</b>	<b>General</b>		
A01	<b>Product Name</b>		<b>Williot POR</b>
A02	Type of Printed Product		
A03	Issue		
A04	Date of Test		20.09.2023
A05	Number of Tests		1
A06	Country of Manufacture		
<b>A07</b>	<b>Paper</b>		
A08	Paper Furnish		
A09	Paper Finishing		
A10	Paper Use		
A11	Paper Basis Weight	[g/m <sup>2</sup> ]	
<b>A12</b>	<b>Adhesive</b>		
A13	Application		PSA
A14	Classification		PSA
A15	PSA label weight	[g/m <sup>2</sup> ]	356,72
<b>B</b>	<b>Laboratory Test Procedure</b>		
B01	Method Used		INGEDE Method 12:2013
B02	Screening device		Haindl classifier
<b>C</b>	<b>Laboratory Results</b>		
C01	<b>A<sub>total</sub></b>	mm <sup>2</sup> /kg product	66.954,6
C02	<b>A<sub>MS</sub></b>	mm <sup>2</sup> /kg product	413,7
C03	<b>Macrosticky content in the size classes (identical equivalent circle diameter in µm)</b>		
C039	between 100 and 200	mm <sup>2</sup> /kg product	16,4
C040	between 200 and 400	mm <sup>2</sup> /kg product	60,3
C041	between 400 and 600	mm <sup>2</sup> /kg product	88,7
C042	between 600 and 1000	mm <sup>2</sup> /kg product	136,3
C043	between 1000 and 2000	mm <sup>2</sup> /kg product	112,0
C044	between 2000 and 3000	mm <sup>2</sup> /kg product	40,9
C045	between 3000 and 10000	mm <sup>2</sup> /kg product	4.568,9
C046	larger than 10000	mm <sup>2</sup> /kg product	61.931,1
<b>X</b>	<b>Reference</b>		
X01	Reference (e.g. Project)		
<b>Y</b>	<b>Institute</b>		
Y01	Institute		PMV
Y02	Technician		ahe
<b>Z</b>	<b>Calculated Results</b>		
Z01	<b>S<sub>2000</sub></b>	%	0,6
Z02	<b>A<sub>600</sub></b>	mm <sup>2</sup> /kg product	165,4
	<b>A<sub>1000</sub></b>	mm <sup>2</sup> /kg product	136,3
Z03	<b>A<sub>2000</sub></b>	mm <sup>2</sup> /kg product	112,0
<b>R</b>	<b>General Remarks</b>		

<b>RS<sub>S</sub></b>	<b>S<sub>2000</sub></b>	Value	1,0
	<b>S<sub>2000</sub></b>	TH	50
	<b>S<sub>2000</sub></b>	T <sub>S</sub>	10
	<b>S<sub>2000</sub></b>	RS <sub>S</sub> max	20
	<b>S<sub>2000</sub></b>	RS <sub>S</sub> raw	25
	<b>S<sub>2000</sub></b>	RS <sub>S</sub>	<b>20</b>
<b>RS<sub>A</sub></b>	<b>A<sub>t</sub></b>	Value	296,84
	<b>A<sub>t</sub></b>	TH high	5.000
	<b>A<sub>t</sub></b>	T <sub>A</sub>	500
	<b>A<sub>t</sub></b>	RS <sub>A</sub> max	80
	<b>A<sub>t</sub></b>	RS <sub>A</sub> raw	84
	<b>A<sub>t</sub></b>	RS <sub>A</sub>	<b>80</b>
<b>Total Scoring</b>	<b>Total Scoring</b>	Total	<b>100,0</b>
		Assesm.	<b>good</b>

Calculation according to ERPC:  
 Scorecard for the Removability of Adhesive Applications  
 – Removability Score –  
 Version 2.4.1 (Feb 2014)

RS<sub>S</sub> for macrostickies below 2000 µm  
 RS<sub>A</sub> for the theoretical macrosticky area after industrial screening