

## PRODUCT SPECIFICATION

### 57gsm Silcoat

**Description:** Silcoat is a bleached, high density paper, manufactured from virgin fibre with high chemical purity, coated on both sides with silicone.

**Usage:** An environmental-friendly reusable baking paper offering excellent release properties, suitable for interleaving, baking, cooking up to 220°C and frying.

Property		Test Method	Unit	Typical Value
Grammage	Tolerance +/- 5%	ISO 536:1995 (E)	g/m <sup>2</sup>	<b>57</b>
Bulking Thickness		ISO 534:2005 (E)	µm	<b>79</b>
Tensile Strength	MD	ISO 1974:1990 (E)	kN/m	<b>5</b>
Tear Resistance	CD	ISO 1974:1990 (E)	mN	<b>320</b>
Tear Resistance	MD	ISO 1974:1990 (E)	mN	<b>280</b>
Wet Bursting Strength		ISO 2578	kPa	<b>60</b>
Water Absorptiveness	Cobb <sup>60</sup> TS	ISO 535:1991 (E)	g/m <sup>2</sup>	<b>12</b>

### **APPROVALS:**

All raw materials and additives used in production comply with main food regulations. Certified according to ISO 9001 and BRC/IoP.

### **DECLARATION OF COMPLIANCE:**

Based on analytical results from testing the paper grade mentioned above, this paper grade is judged to meet the requirements of the regulations referred to below for direct contact with dry, moist, and fatty foodstuffs.

EU Directive 1935/2004 *on Materials and articles intended to come into contact with food.*

Commission Regulation No. 2023/2006 *on G.M.P for materials and articles intended to come into contact with food.*

EU Directive 94/62/EC *on Packaging and Packaging Waste*

Foodstuffs, Consumer Goods, and Animal Feed Code – (22nd August 2011) BGBI p 1770

Recommendations BfR XXXVI and XXXVI/2 (State of September 2009)

FDA-CFR §176.170 – *Components of Paper and paperboard in contact with aqueous and fatty foods*

FDA-CFR §176.180 – *Components of Paper and paperboard in contact with dry food*

### **Recycling & Composting:**

Silcoat paper is recyclable, if the local collection, sorting and appropriate infrastructure for recycling paper with silicone exists. Silcoat can also be composted and is certificated under DIN EN 13432:2000-12.



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<b>DOCUMENT CONTROL</b>	
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## Revision History:

Review Date	Reviewed By	Next Review Due	New Issue No.	Comments
14.12.2018	P Legg	14.12.2019	2	Revision table added to document.
16.12.2019	P McCarthy	16.12.2020	3	Document reviewed. No amendments required.
04.11.2020	Paul McCarthy	04.11.2021	4	New BRC logo added.
09.06.2021	Paul McCarthy	09.06.2022	5	Recycling & Composting info added.

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