



# TECHNICAL DATA SHEET

## SK4SP-1BR90, SK4SP-1WH90

Silicone paper

### ► DESCRIPTION

Supercalendered unbleached kraft 90 gsm differential release coated paper, also known as glassine 2 side coated.

This product is used in various manufacturing processes of parts made of composite materials.

### ► TECHNICAL DATA

Characteristics	Units	Value	Tolerance	Test method
Total Substance	gsm	90	+/- 4 gsm	NFQ 03019-ASTM D646
Thickness	μ	77	+/- 8 μ	NFQ 03016-T 411
Tensile Strength	da N/15mm	11,0	Min. MD value	NFQ 03004-ASTM D828
	da N/15mm	5,0	Min. CD value	NFQ 03004-ASTM D828
Elongation	%	1,5	Min. MD value	NFQ 03004-ASTM D828
	%	3,5	Min. CD value	NFQ 03004-ASTM D828
Tear Strength	mN	600	Min. MD value	NFQ 03011-T 414
	mN	800	Min. CD value	NFQ 03011-T 414
Burst Strength	KgF/cm <sup>2</sup>	3,5	Min. Value	NFQ 03053-ASTM D774
Release Characteristics				
Easy side		60	+/- 20 gf/5cm	Method T5
Tight side		800	+/- 250 gf/5cm	Method T5

Food contact status	Not suitable
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Shelf life: 18 months in original packing

Storage conditions: recommended T=20°C (+/- 10°C) in the dry area



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### ► NOTE

Other sizes are available on special order.  
Other colours are available on special order.

### **Important General Statement:**

All information and data mentioned in this technical data sheet are based on tests performed in our laboratory. Nothing herein is to be construed as a warranty or representation and we recommend, however, that all potential users of the product make their own actual tests prior to using it on an industrial scale.