



Product description	SL6351B is a two-component liquid silicone rubber for textile coating. (Mixing ratio – SL6351B : SL9300B = 100 : 0.3)
Applications	Heat transfer printing
Key performance properties	No by-products because of addition curing LSR

Typical Property Data

Benefits	– Good workability for screen printing – Good adhesion for Glass bead, PES Hotmelt					
Typical properties	Property		Test method	Unit	Press 1st cure 2)	
	Before	Appearance	ASTM E 1767	–	Non particle	
					Translucent	
	Curing	Viscosity 1)	ASTM D 4287	Pa·s	90	
		Mixing ratio (by weight)			100 :0.3	
	After	Specific gravity (at 23℃)	ASTM D 792	–	1.08	
		Curing	Hardness	ASTM D 2240	Shore A	40
			Tensile Strength	ASTM D 412	MPa	4
			Elongation	ASTM D 412	%	400
Composition	– Silicone polymer – Silica					
How to use	For making a suitable product, Mix components SL6351B and SL9300B in the ratio 100 : 0.3					
Features	High temperature vulcanizing and addition curing LSR					

Storage and packaging

Shelf life and storage	Use it within 12 months from the day of manufacture. Store in a cool dry place out of direct sunlight. Keep out of the reach of the children.
Packaging	SL6351B : 20 kg Straight PE Pail

Remarks

Handling	Wear eye protection and protective glove when handling this product.
Precautions	May cause a curing difficulty with amine, sulfur, organicphosphate compound, and organicmetallic compound.
Warranty information	The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that KCC's products are safe, effective, and fully satisfactory for the intended end use. KCC's sole warranty is that the product will meet the KCC sales specifications

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※ Please refer to MSDS if you want to know more specific usage or caution.
for further information, please see our website, www.kccworld.co.kr

