



Product description	SL7741 is a two-component liquid silicone rubber for textile coating. (Mixing ratio – SL7741B : SL9300B = 100 : 0.3)
Applications	Label coating for textile Liquid Silicone Rubber For Textile coating

Typical Property Data

Benefits	No by-products because of addition curing LSR					
Typical properties		Property	Test method	Unit	Press 1st cure ²⁾	
	Before Curing	Appearance	ASTM E 1767	–	Translucent	
		Viscosity ¹⁾	ASTM D 4287	Pa.s	90	
		Mixing ratio (by weight)	SL7741B : SL9300B		100 : 0.3	
	After Curing	Pot life (23°C, day)	–	days	2	
		Appearance	ASTM E 1767	–	Translucent	
		Curing time(150°C, T60)	ASTM D 5289	sec	20	
		Specific gravity (at 23°C)	ASTM D 792	–	1.07	
		Hardness	ASTM D 2240	Shore A	39	
		Tensile strength	DIN 53504	Mpa	3.5	
		Elongation	DIN 53504	%	360	
	1) Shear Rate 10 s ⁻¹					
	2) Sheet curing conditions : press cure at 170°C/10 min					
Caution) Typical property data values should not be used as specifications						

Composition	Silicone polymer Silica
How to use	For making a suitable product, Mix components SL7741B 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	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 organimetalic compound.
Warranty information	Please read carefully 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

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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

