



Product description	SL9903 is a coating agent of various materials. (Mixing ratio – A : B = 10 : 1)
Applications	Fabric coating agent for common textiles and industrial materials
Key performance properties	Good workability No by-products because of addition curing LSR

Typical Property Data

Benefits	Low viscosity					
Typical properties	Property			Test Method	Unit	Press 1st Cure
	Uncured compound	Appearance	PTA	ASTM E 1767	–	Translucent
			PTB			Transparent
		Viscosity (25 ℃)	PTA	ASTM D 4287	Pa·s	30
			PTB		mPa·s	0.5
		Mixing ratio				10 :1
	Cured compound (170 ℃ × 10 min)	Specific gravity (25 ℃)		ASTM D 792	–	1.05
		Curing t(120℃*5min)		ASTM D 5289	sec	180
		Hardness (Type A)		ASTM D 2240	Shore A	43
		Tensile Strength (MPa)		ASTM D 412	MPa	5.5
		Elongation (%)		ASTM D 412	%	250
		Tear Strength (N/mm)		ASTM D 624	N/mm	22
	1) PTA : HADV #SP 6, 10rpm , PTB : LV #SP 62, 50rpm					
	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 SL9903A and SL9903B in the ratio 10 : 1					
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.
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Storage	Keep out of the reach of the children.
Packaging	PART A : 20 kg Tin Can, 200 kg Drum PART B : 1 kg Tin Can, 20 kg Tin Can
Remarks	
Handling	Wear eye protection and protective glove
Precautions	when handling this product. May cause a curing difficulty with amine, sulfur, organicphosphate compound, and organometallic 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 in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to replacement of any product shown to be other than as warranted. KCC specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability. Unless KCC provides you with a specific, duly signed endorsement of fitness for use, KCC disclaims liability for any incidental or consequential damages. Suggestions of use shall not be taken as inducements to infringe any patent.
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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

