




Specifications

1) 50% Toluene Solution 2) 100% Molten Resin (200°C, 5hrs)

Item Unit	Softening Point°C	Color ¹⁾ Hazen#	Heat Stability ²⁾ Gardner#	Acid Value KOHmg/g	Features	Production Site
Test Method	ASTM E 28	ASTM D 1209	ASTM D 1544	ASTM D 974		
SU-90	85 ~ 95	Max. 50	Max. 2	Max. 0.1	Low SP and Waterwhite	Ulsan
SU-100	100 ~ 109	Max. 50	Max. 2	Max. 0.1	General Purpose, Waterwhite	Ulsan
SU-100S	97 ~ 106	Max. 50	Max. 2	Max. 0.1	Waterwhite	Yeosu, Daesan
SU-110	110 ~ 115	Max. 50	Max. 2	Max. 0.1	Waterwhite	Ulsan
SU-120	116 ~ 125	Max. 50	Max. 2	Max. 0.1	Higher SP and Waterwhite	Ulsan
SU-130	126 ~ 135	Max. 50	Max. 2	Max. 0.1	Highest SP and Waterwhite	Ulsan
SU-200	97 ~ 106	Max. 100	Max. 5	Max. 0.1	Light Color	Yeosu, Daesan
SU-210	107 ~ 114	Max. 100	Max. 5	Max. 0.1	High SP and Light Color	Yeosu, Daesan
SU-230	126 ~ 135	Max. 100	Max. 4	Max. 0.1	High SP and Light Color	Yeosu, Daesan
SU-490	86 ~ 96	Max. 50	Max. 2	Max 0.1	C9 Modified Resin, Waterwhite	Yeosu, Daesan
SU-400	97 ~ 107	Max. 50	Max. 2	Max. 0.1	C9 Modified Resin, Waterwhite	Yeosu, Daesan 
SU-401	97 ~ 107	Max. 50	Max. 2	Max. 0.1	C9 Modified Resin, Waterwhite	Yeosu
SU-420	115 ~ 125	Max. 50	Max. 2	Max. 0.1	C9 Modified Resin, Waterwhite	Yeosu, Daesan
SU-500	97 ~ 106	Max. 30	Max. 1	Max. 0.1	Excellent heat stability	Yeosu
SU-525	120 ~ 130	Max. 30	Max. 1	Max. 0.1	Excellent heat stability	Yeosu
SU-530	126 ~ 135	Max. 50	Max. 2	Max. 0.1	C9 Modified Resin, Waterwhite	Yeosu
SU-625	120 ~ 130	Max. 30	Max. 1	Max. 0.1	Excellent heat stability	Yeosu
SU-640	134 ~ 142	Max. 30	Max. 1	Max. 0.1	Excellent heat stability	Yeosu

Applications

Application	Main Components	Recommended SUKOREZ [®] Grades
Non-Woven	SIS, SBS, SEBS, me-PO	SU-90, SU-100, SU-100S, SU-120, SU-200, SU-210, SU-230, SU-400, SU-401, SU-420, SU-490, SU-500, SU-525, SU-530
Hot Melt Adhesives	EVA, me-PO	SU-100, SU-100S, SU-110, SU-120, SU-200, SU-210, SU-230, SU-400, SU-401, SU-420, SU-500, SU-525, SU-530, SU-625, SU-640
Wax Compounding	Wax	SU-100, SU-100S, SU-400, SU-401
Sealants	LDPE, APO	SU-100, SU-100S, SU-500
Polymer Modification	PE, PP	SU-625, SU-640
Water-Proof Agent	Wax	SU-100, SU-100S, SU-120, SU-500, SU-525



KOLON INDUSTRIES, INC.

MAIN OFFICE, PLANTS AND RESEARCH CENTER

Main Office

4th FL., Kolon One&Only Tower office building, 110, Magokdong-ro, Gangseo-gu, Seoul, Republic of Korea
Tel : +82-2-3677-6105/6133 Fax : +82-2-6280-6192

KOLON Central Research Park

5th FL., Kolon One&Only Tower R&D building, 110, Magokdong-ro, Gangseo-gu, Seoul, Republic of Korea
Tel : +82-2-580-0918 Fax : +82-2-576-3963

Ulsan Plant

33, Sapyeong-Ro, Nam-gu, Ulsan, Republic of Korea
Tel : +82-52-259-8130 Fax : +82-52-260-1192

Yeosu Plant

213, Sandanjungang-ro, Yeosu-si, Jeollanam-do, Korea
Tel : +82-61-690-9860 Fax : +82-61-690-9882

Daesan Plant

100, Daejuk 1-ro, Daesan-eup, Seosan-si, Chungcheongnam-do, Korea
Tel : +82-41-661-5740 Fax : +82-41-661-5759

OVERSEAS SUBSIDIARIES

KOLON EU GmbH

Arabella Center 7A Lyoner str. 44-48, 60528 Frankfurt/Main, Germany
Tel : +49-(0)69-9622-1540 Fax : +49-(0)69-9622-1515

KOLON USA, Inc.

115 Perimeter Center Place, Suite 815, South Terraces, Atlanta, Georgia 30346 USA
Tel : +1-770-609-6194 Fax : +1-770-609-6198

KOLON (Suzhou) Company Limited

Qingqiuji 56, Suzhou Industrial Park, Suzhou, Jiangsu province, 215126 China
Tel : +86 186 6229 6494

KOLON WEBSITES

KOLON Industries Website

www.kolonindustries.com

KOLON HCR Website

www.kolonhcr.com
www.hikorez.com

www.sukorez.com
www.hikotack.com




K·Resinas

Comércio e Importação de Resinas

Tel./Fax: +55 11 3081-9656
Al. Lorena, 1304 - cj. 1302/1303
01424-001, São Paulo, SP, Brasil