

Technical Date Sheet for Polypropylene Fiber Supercritical Fluid Dyeing (SFD) Dyestuff

超臨界二酸化炭素染色 ポリプロピレン繊維染色用染料

 **有本化学工業株式会社**

ARIMOTO CHEMICAL CO.,LTD

48.2-CHOME TAKEFUCHI YAO-CITY OSAKA,JAPAN



Ver.1.04 ,2020.12

TECHNICAL INFORMATION

DYEING POLYPROPYLENE FIBER

Product Name	Dyeing medium	Dyeing depth	Colorfastness to light	Colorfastness to sublimation		Colorfastness to washing			Colorfastness to rubbing	
				Change in Color	Staining on Nylon	Change in Color	Staining		Staining on Cotton	
							on Nylon	to Liquor	Dry	Wet
Oil Yellow DY-587	scCO2	0.3%o.w.f.	4-5	4-5	4	5	5	5	4-5	4
Oil Red DR-613	scCO2	0.3%o.w.f.	4<	5	4	4-5	5	4	5	4-5
Oil Blue DB-614	scCO2	0.3%o.w.f.	4<	5	4-5	4-5	5	4-5	5	5

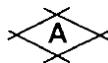
Dyeing Conditions: 120°C, 25 MPa (scCO2)

CAS Registry Number

:Registered

Color Index

:Not Registered



ARIMOTO CHEMICAL CO., LTD.

48, 2-Chome, Takefuchi, Yao-City, Osaka, 581-0052 Japan

TEL. Osaka (06) 6708-2123

FAX. Osaka (06) 6708-7662