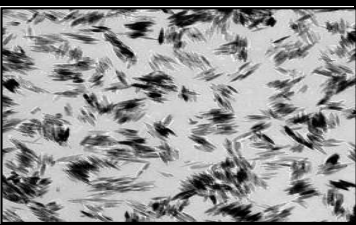
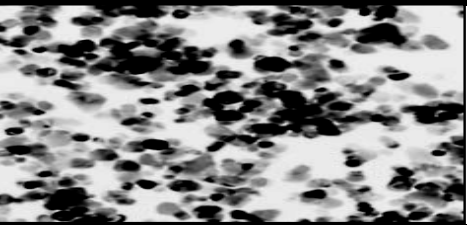


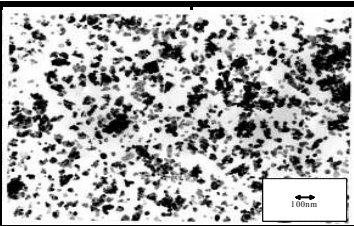
ISHIHARA PRODUCT LIST

2010-03-15

Ultra Fine Titanium Dioxide Grades

Shape							
Width(um)	0.005~0.015	0.01~0.02	0.01~0.03	0.03~0.05	0.06	0.08	0.1
Length(um)	0.03~0.09	0.05~0.1					
Grade for Cosmetic	<i>TTO-V-3</i>	<i>TTO-S-3</i>	<i>TTO-51(A)</i>	<i>TTO-55(A)</i>	<i>TTO-80(A)</i>	<i>MPT-140</i>	<i>MPT-141</i>
	<i>TTO-V-4</i>	<i>TTO-S-4</i>	<i>TTO-51(C)</i>	<i>TTO-55(C)</i>	<i>LU-198</i>	<i>LU-199</i>	<i>LU-200</i>
		<i>MPT-136</i>		<i>TTO-55(S)</i>			
		<i>MPT-151</i>		TTO-55(N)			

Zinc Oxide

Shape		
Width(um)	0.01~0.03	0.02~0.04
Length(um)		
Grade for Cosmetic	FZO-50	MPT-146

Titanium Dioxide (Pigment for Cosmetic)

Size(um)	0.15	0.21	0.25	0.25
Grade for Cosmetic	A-100	<i>PF-671</i>	<i>CR-50(C)</i>	<i>PFC-407</i>
Type	Anatase	Rutile	Rutile	Rutile

Al(OH)3 treatment : RED

Al(OH)3 + St-Acid treatment : Blue

Al(OH)3 + Organosiloxan treatment : Green

Non-coating : Black