

## 1. MQ RESIN AND RESIN BLENDS XJY-8205

Product	INCI Name	Physical	Application	Properties
XJY-8205 MQ resin	<b>Trimethylsiloxysilicate</b>	<ul style="list-style-type: none"> <li>Softness</li> <li>Anti-frizz</li> <li>Non-tacky</li> <li>Film forming</li> <li>Long lasting</li> <li>Spreadability</li> </ul>	<ul style="list-style-type: none"> <li>✓ Lipstick</li> <li>✓ Lipgloss</li> <li>✓ Eyeliner</li> <li>✓ Concealer</li> <li>✓ Mascara</li> <li>✓ BB cream</li> <li>✓ Hair care</li> <li>✓ Sun care</li> <li>✓ Body lotion</li> <li>✓ Foundation</li> <li>✓ Face powder</li> <li>✓ Eye-shadow</li> <li>✓ Deodorants</li> <li>✓ Antiperspirants</li> <li>✓ Shaving products</li> <li>✓ Facial products</li> <li>✓ Sticks products</li> </ul>	<b>100 %Resin</b>
XJY-8205-C	<b>Cyclopentasiloxane (and) MQ resin (Trimethylsiloxysilicate)</b>	<ul style="list-style-type: none"> <li>UV production</li> <li>Improves shine</li> <li>Water repellence</li> <li>Wash-off resistant</li> <li>Transfer resistance</li> <li>Enhance spreading</li> <li>Prevent pigment agglomeration</li> <li>Improves color intensity in color cosmetics</li> </ul>	<ul style="list-style-type: none"> <li>✓ Sun care</li> <li>✓ Body lotion</li> <li>✓ Foundation</li> <li>✓ Face powder</li> <li>✓ Eye-shadow</li> <li>✓ Deodorants</li> <li>✓ Antiperspirants</li> <li>✓ Shaving products</li> <li>✓ Facial products</li> <li>✓ Sticks products</li> </ul>	50% Resin Viscosity: 70-200 Refractive Index: 1.3900-1.4100
XJY-8205-M	Dimethylsiloxane (and) Methyl MQ silicone resin (Trimethylsiloxysilicate)			50% Resin Viscosity: 300-700 Refractive Index : 1.409
XJY-8205-I	Isododecane (and) MQ resin Trimethylsiloxysilicate			20% Resin Viscosity: 3-10



## 2. PHENYL MODIFIED FLUIDS XJY-056

Product	INCI Name	Physical	Application	Properties
XJY-056	Phenyl Trimethicone	<ul style="list-style-type: none"> <li>Shine</li> <li>Softness</li> <li>Silkiness</li> <li>Spreadability</li> <li>Compatibility</li> <li>UV protection</li> <li>Water repellency</li> <li>Wet combing</li> <li>Dry combing</li> <li>Non-oily feeling</li> <li>High refractive index</li> <li>Pigment spreading</li> <li>Prevent pigment agglomeration</li> <li>Good antistick and antitack</li> </ul>	<ul style="list-style-type: none"> <li>✓ Sun care</li> <li>✓ Hair care</li> <li>✓ Deodorant</li> <li>✓ Lipstick</li> <li>✓ Lipgloss</li> <li>✓ Eyeliner</li> <li>✓ Concealer</li> <li>✓ Body lotion</li> <li>✓ BB cream</li> <li>✓ Shampoo</li> <li>✓ Conditioners</li> <li>✓ Styling products</li> <li>✓ Powder products</li> <li>✓ Sticks products</li> <li>✓ Antiperspirant</li> <li>✓ Pre-shave lotion</li> </ul>	Viscosity: 15-30cst Refractive index: 1.4550-1.4650 Specific gravity @25°C: 0.97-0.99
XJY-056-D	Phenyl Trimethicone And (Dimethiconol)			Viscosity: 6000cst Refractive index: 1.5000-1.5100

## 3. SPHERICAL SILICONE RESIN POWDER SERIES XJY-801

Product	INCI Name	Physical	Application	Properties
XJY-801	<b>PolyMethylsilsesquioxane</b>	<ul style="list-style-type: none"> <li>Softness</li> <li>Wearability</li> <li>Lubrication</li> <li>Long lasting</li> <li>Transfer resistance</li> <li>Film forming</li> <li>Non-greasy</li> <li>Waterproof for easily remove</li> <li>Esthetic enhancer</li> <li>UV resistant</li> <li>Oil and water Repellence</li> <li>Prevent pigment agglomeration</li> </ul>	<ul style="list-style-type: none"> <li>✓ Sun care</li> <li>✓ Lipstick</li> <li>✓ Eyeliner</li> <li>✓ Concealer</li> <li>✓ Baby lotion</li> <li>✓ Facial care</li> <li>✓ Lipgloss</li> <li>✓ Mascara</li> <li>✓ BB cream</li> <li>✓ Conditioners</li> <li>✓ Foundation</li> <li>✓ Anti-ageing preparations</li> <li>✓ Powder products</li> <li>✓ Sticks products</li> <li>✓ Shaving products</li> </ul>	Specific gravity @ 25°C: 1.32-1.33 Particle size: 2-10 um
XJY-801-I	Isododecane (and) Polymethylsilsesquioxane			
XJY-801-D	Polymethylsilsesquioxane (and) Dimethicone			

## 4. SILICONE GELS XJY-804

Product	XJY-804	XJY-804-C	XJY-804-I
INCI Name	Dimethicone/Vinyl dimethicone Crosspolymer		
Base Oil	/	Cyclopentasiloxane	Dimethicone
Appearance	White elastomer powder	Colorless, translucent paste	Colorless, translucent paste
Physical	<ul style="list-style-type: none"> <li>Soft silky feel</li> <li>Light texture</li> <li>Non-greasy</li> <li>Lubrication</li> <li>Matt effect</li> <li>Diffuse light</li> </ul>	<ul style="list-style-type: none"> <li>Cover wrinkles</li> <li>Sebum resistance</li> <li>Spreadability</li> <li>Compatibility</li> <li>Prevents the hair moisture losing</li> </ul>	
Application	<ul style="list-style-type: none"> <li>✓ Sun care</li> <li>✓ Skin care</li> <li>✓ Hair care</li> <li>✓ Color cosmetic</li> <li>✓ Anti-ageing preparations</li> </ul>		
Properties	Particle size: 2~4um Specific gravity@25°C: 0.97~0.98g/cm <sup>3</sup>	Refractive index: 1.38-1.39	Refractive index: 1.39-1.40

PS: It can be adjusted according to different degree of crosslinking .

## 5. POLYSILOXANE XJY-505

Product	INCI Name	Physical	Application	Properties
XJY-505 Volatile silicone oil(D5)	Cyclopentasiloxane	<ul style="list-style-type: none"> <li>Lubrication</li> <li>Compatibility</li> <li>Spreadability</li> <li>Surface tension modifier</li> <li>Suitable for clear formulation</li> </ul>	<ul style="list-style-type: none"> <li>✓ Foundation</li> <li>✓ Lipstick</li> <li>✓ Skincare</li> <li>✓ Sunscreen</li> <li>✓ Make-up</li> <li>✓ Antiperspirant</li> <li>✓ Deodorant</li> </ul>	Viscosity: (3.8-4.2) (st) D5 96%