who can use pigments to help you create the perfect shade for every skin tone?

you can.

working for you.





Consumers demand the enhanced functionality that treated pigments deliver in their color cosmetics.

Traditional inorganic pigments and fillers have a hydrophilic surface that causes agglomeration and poor dispersion, resulting in poor color quality and instability. Treating pigments and cosmetic fillers modifies surface properties imparting new performance benefits such as:

- · Good dispersibility
- Better adhesion on skin
- Water resistance
- Superior tactile effects
- Better compression in powders

These benefits enhance stability of formulas while improving their aesthetic skin feel and ease of application, thus making surface treated pigments an essential part of cosmetic formula development.

Treated pigments and fillers available include:

- Iron Oxides
- Titanium Dioxide
- Talc
- Serecite Mica

Although the information presented here is believed to be reliable, Sun Chemical Corporation makes no representation or guarantee to its accuracy, completeness or reliability of the information. All recommendations and suggestions are made without guarantee, since the conditions of use are beyond our control. There is no implied warranty of merchantability or fitness for purpose of the product or products described herein. In no event shall Sun Chemical Corporation be liable for damages of any nature arising out of the use or reliance upon the information. Sun Chemical Corporation expressly disclaims that the use of any material referenced herein, either alone or in combination with other materials, shall be free of rightful claim of any third party including a claim of infringement. The observance of all legal regulations and patents is the responsibility of the user.

SUNCHEMICAL, SUNCROMA, and SUNPURO are either registered trademarks or trademarks of Sun Chemical Corporation in the United States and/or other countries. DIC is a trademark of DIC Corporation, registered in the United States and/or other countries. Copyright © 2022 Sun Chemical Corporation. All rights reserved.

HL COS002 MAR22





SunCROMA and SunPURO Treated Pigments		
Surface Treatment Type	INCI Designation	Benefits
Dimethicone	Dimethicone	Hydrophobic. Good dispersibility in oils and silicones. Lubricious skin feel. Provides wear and water resistance. Aids in compression of powders.
Methicone	Methicone	Strong hydrophobicity. Good dispersibility in oils and silicones. Soft skin feel, reduces drag upon application. Wear and water resistance.
Silane	Trimethoxycaprylylsilane (TMCS)	Hydrophobic. Good dispersibility in oils and silicones. Creamy skin feel. Wear and water resistance. Improves compressibility in powders.
Silane	Triethoxycaprylylsilane (TECS)	Hydrophobic. Good dispersibility in oils and silicones. Creamy skin feel. Wear and water resistance. Improves compressibility in powders.