



CONTACT US

**WE PROVIDE YOU WITH OUR
BEST SERVICES AND PRODUCTS
AROUND THE WORLD.**

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A top-down view of a white marble surface. In the upper left, there is a shallow white dish containing a fine, white powder. To its right is another shallow white dish, also containing the same white powder. Below these dishes, four white toothbrushes are arranged in a row, their heads pointing towards the left. The background is a light blue gradient.

**JSJ Silicon
Material Co., Ltd.**



WE WORK WITH COMPANIES
FROM DIFFERENT DOMAINS
AND MARKETS

OUR MARKETS

ORASIL™ ORAL CARE

we have dedicated ourselves in precipitated silica for 17 years. Our ORASIL™ series offers various products with extraordinary cleaning/thickening ability, as well as specialized functionality. From Tooth-Whitening to Anti-Sensitive, our silica can simply make your toothpaste outstanding.

FOMESIL™ DAILY LIFE

Silica can be found everywhere in our daily life, in Salt & Pepper, makeup powder, vitamin tablets or your pet's favorite croquettes. Our FOMESIL™ series is suitable for all the products mentioned above and improves greatly their storage time, property or texture.

BACOSIL™ INDUSTRY

Our BACOSIL™ B series is the perfect additive to the fabrication of battery separator, for it provides great porosity with low specific surface area; in coatings, our BACOSIL™ C series of precipitated silica is perfect as matting agent, Anti-settle agent and rheology regulator.

CUSTOMIZATION

Can't find what you're looking for? Not a problem! With the help of our experienced experts in R&D Center, we are capable of offering you fully customizable products that can suit your needs.

WHAT WE DO

JSJ is a global supplier of high-end Precipitated Silica, Based in Zhaoqin, Guangdong. The Precipitated Silica we produced are highly recognized in the market and broadly used in Toothpaste, Food, Pharmaceutical, Battery PE Film etc. Our sites are certified ISO 9001 and ISO 14001. Our products are REACH registered, certified Kosher and Halal, and are approved by COSMOS so that they can be used in organic cosmetic formulations.





ORASIL™ Series

In ORASIL series, our products cover almost every applications: cleaning, whitening, anti-sensitive, transparent appearance, mouth feel and rheology control. Each and every product has its own strong point, our R&D team would glad to assist you to find the perfect product for your toothpaste formulation.

THICKENING SILICA

ORASIL 166

ORASIL 165

ORASIL 164

ORASIL 153

ABRASIVE SILICA

ORASIL 117T

ORASIL 116

ORASIL 115

ORASIL 114

ORASIL 113

ORASIL 112

HIGH CLEANING SILICA

ORASIL 107

ORASIL 107T

ORASIL 107S

ORASIL 102

FUNCTIONAL SILICA

ORASIL 709
ANTI-SENSITIVE

ORASIL 715
SENSUAL FEELING

ORASIL 755
CORE-SHELL TYPE

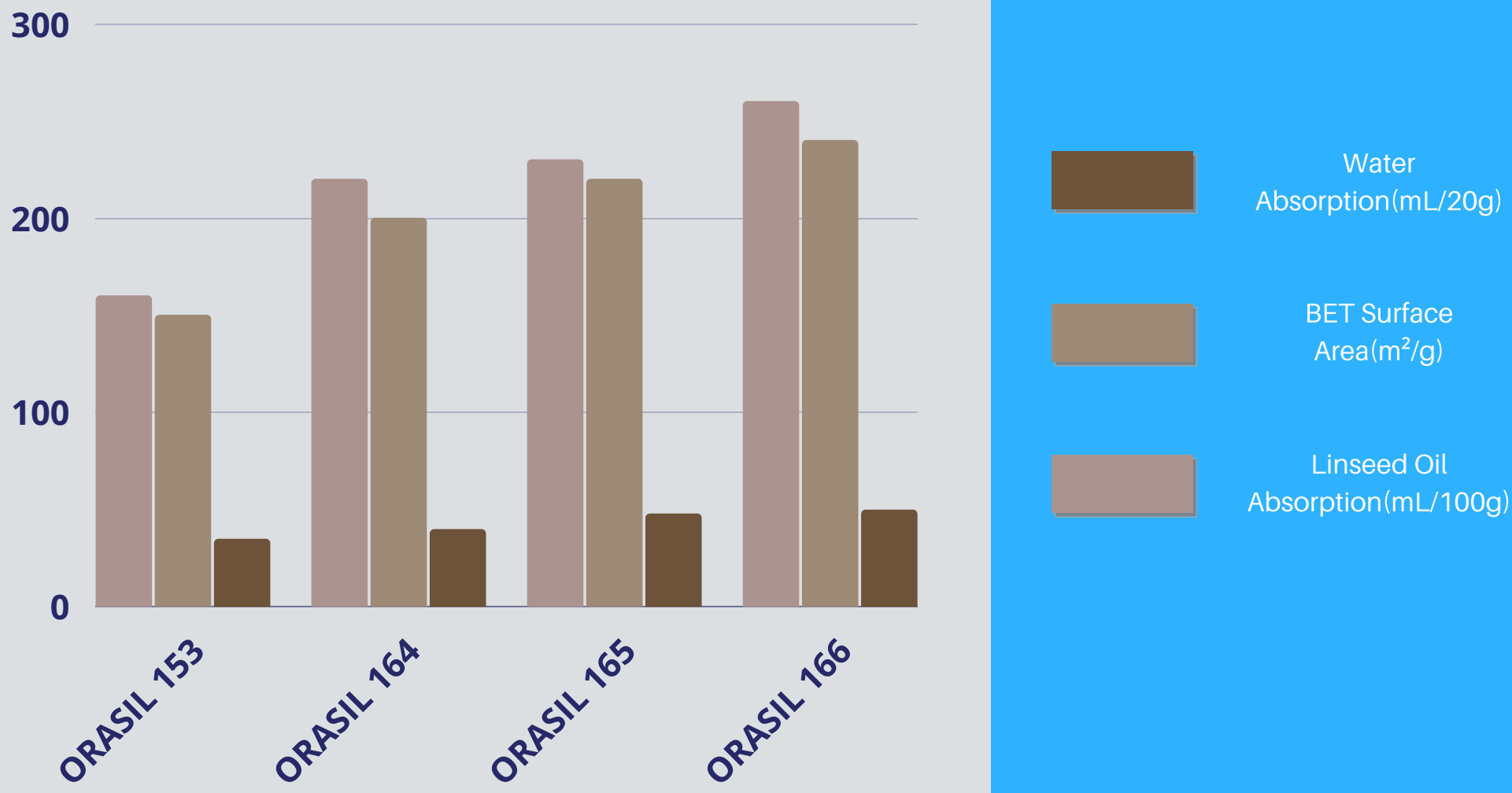
PARTICLES

ABRASIVE PARTICLES

WRAPPED PARTICLES

Thickening Silicas

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Abrasive Silicas

	ORASIL 117T	ORASIL 116	ORASIL 115	ORASIL 114	ORASIL 113	ORASIL 112	ORASIL 107T	ORASIL 107	ORASIL 102
Cleaning ability (proportional to PCR)	APPROVED	APPROVED	APPROVED	APPROVED			APPROVED	APPROVED	
High Transparency	APPROVED*								
High Viscosity									
For Children/ Hypersensitivity									

APPROVED Good

Great

APPROVED Excellent

*Low Refractory Index, better transparency with water based formula



FOMESIL™ Series

In the domain of food industry, rheology control and humidity are the main issue that need to be dealt. Our FOMESIL silicas can help you to improve the performance of your product and facilitate your process.

F O M E S I L 1 6 5

Can be applied in ointment or cream formula, perfect rheology regulator and brings better texture to the paste

F O M E S I L 1 6 7

Used as excipient/carrier, with its porous structure and low surface area, FOMESIL 167 can effectively adsorb active compound of your product.

F O M E S I L 2 6 4

Anti-caking agent, relatively high oil absorption can prevent your powdered product from aggregation or agglomeration.

F O M E S I L 2 6 5

Free-flowing agent and anti-caking agent, gives your powder product an excellent free-flowing effect while preventing aggregation.

F O M E S I L 2 6 7

Free-flow agent and anti-caking agent, extra-fine free-flowing agent that is specially used for fine powder product (under 100 micrometer)