



安徽中恩化工有限公司

Anhui Sinograce Chemical Co.,Ltd.



Non-stick Coating Introduction



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1. About Us



►Company Profile:

Sinograce Chemical is professional technical enterprise providing solutions of non-stick coatings and manufacturing of related products. Sinograce Chemical Company is composed of R&D center, Manufacture center, Quality control department, Market center and International trade department. We have been dedicating to research on non-stick coating for over 15 years. And now still continually developing and supplying high-quality products to manufactures and sellers of non-stick coatings all over the world.

►Our Mission:

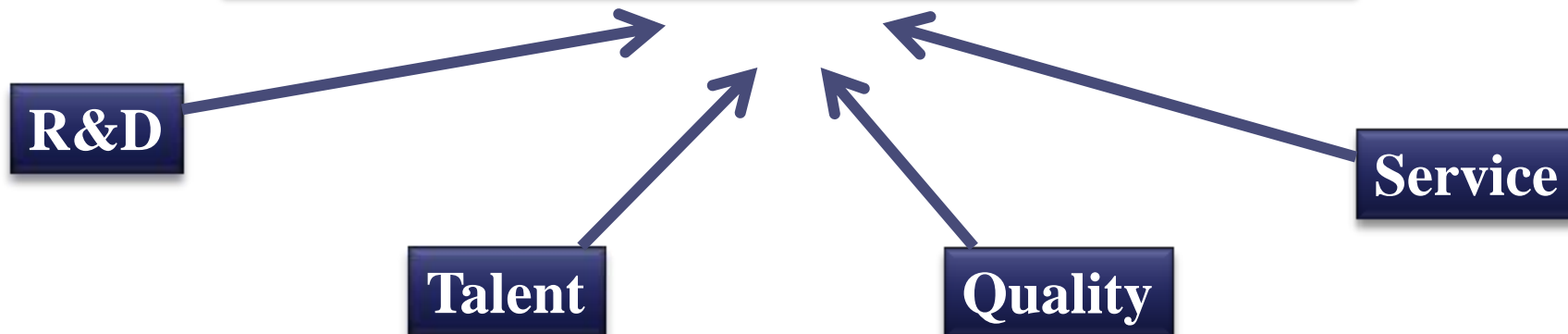
Develop high-tech products and technical solutions. Become the most professional, high-quality, eco-friendly products manufacturer.

►Our Core Value:

Quality first, Continuous innovation, Win-win cooperation, Green and Environmental Protection



2. Our Advantages



3. Our Products

1. Water based fluororesin non-stick coating

2. Water based ceramic non-stick coating

3. Silicone resin non-stick coating

4. Mold non-stick coating



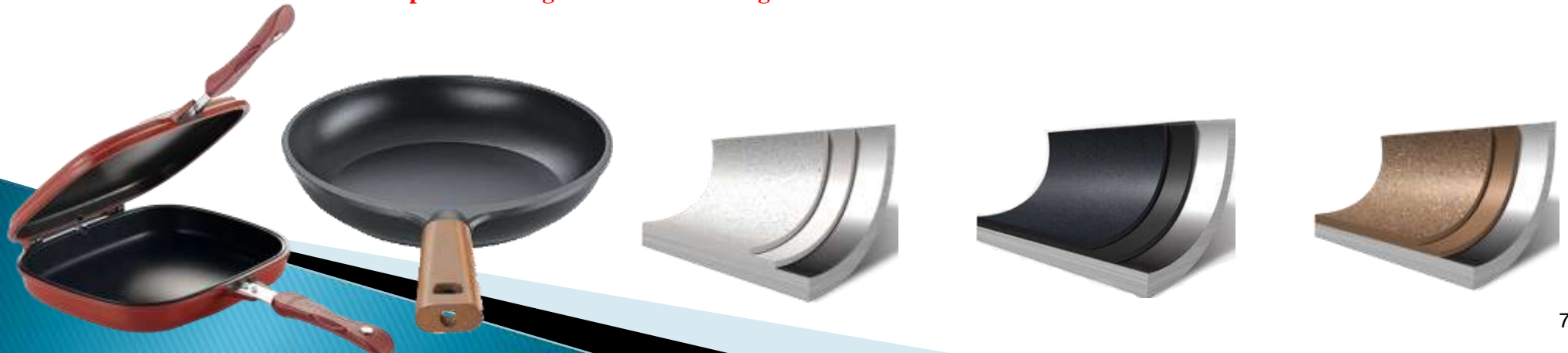


1. Water based fluororesin non-stick coating

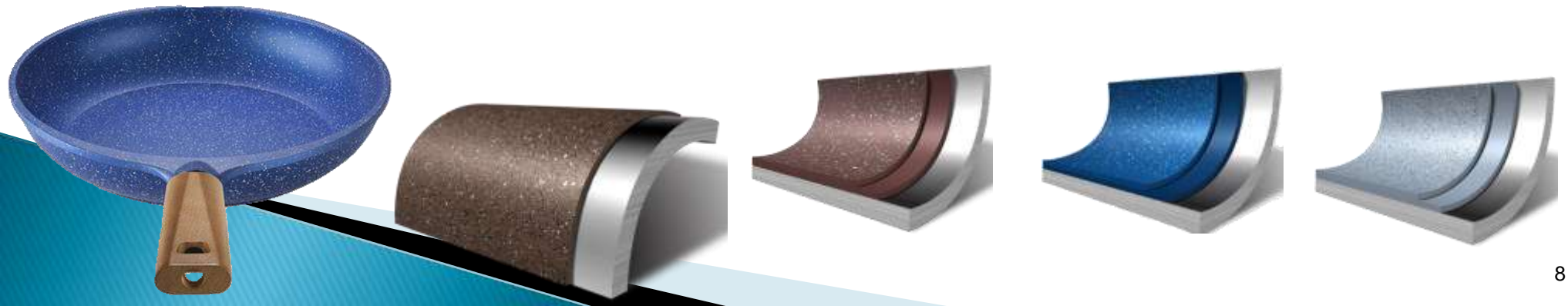
Water based fluororesin non-stick coating is designed with single-layer or two-layer coating system. Thanks to its high density, good inadhesion, easy-to-clean performance, outstanding price-performance ratio and strong practicability, this series coating is applicable for substrates like aluminum, alloy and stainless steel etc., thus being the most extensively used non-stick coating product.

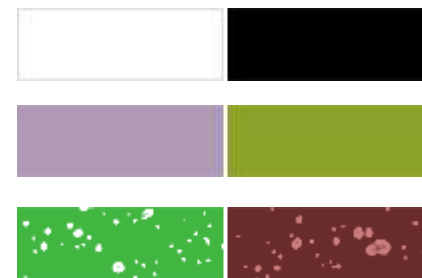
Model	Layer	Thickness	Curing temperature	Non stick property	Anti-corrosion	Abrasion resistant
PF-600	2	25-40 μm	380-400 $^{\circ}\text{C}$	AAAAA	AAAA	AAA
PF-601	2	20-35 μm	380-400 $^{\circ}\text{C}$	AAAA	AAAA	AAA
PF-602	2	25-40 μm	380-400 $^{\circ}\text{C}$	AAAAA	AAAA	AAA

Note: One-A to five-A represents the grade from low to high.



Model	Layer	Thickness	Curing temperature	Non stick property	Anti-corrosion	Abrasion resistant
PF-610	3	20-35 μm	380-420 $^{\circ}\text{C}$	AAAAA	AAAA	AAA
PF-611	3	20-35 μm	380-420 $^{\circ}\text{C}$	AAAAA	AAAA	AAA
PF-612	3	20-35 μm	380-420 $^{\circ}\text{C}$	AAAAA	AAAA	AAA

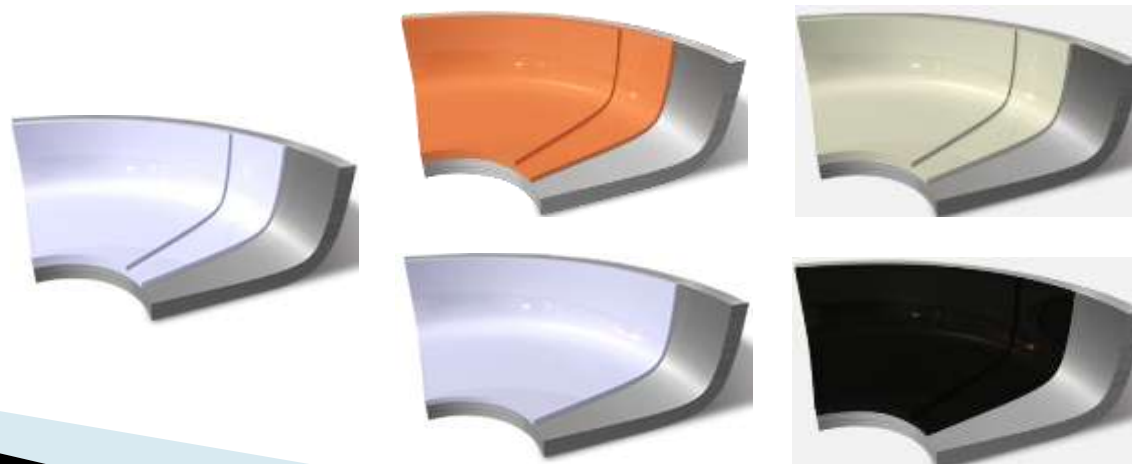




2. Water based ceramic non-stick coating

Ceramic coatings is recognized as an incomparable fashion leader in the field of non-stick coating thanks to its high hardness, plump luster, wonderful colors, eco-friendly and PFOA free. Low-temperature sintering makes it suitable for diversified production areas.

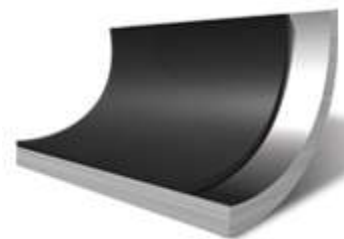
Model	Layer	Thickness	Curing temperature	Non stick property	Anti-corrosion	Abrasion resistant
C-104	1	30-45 μm	280-300 °C	AAAAA	AAAA	AAAAA
C-105	1	30-45 μm	280-300 °C	AAAAA	AAAA	AAAAA
C-106	2	34-50 μm	280-300 °C	AAAAA	AAAA	AAAAA



Model	Layer	Thickness	Curing temperature	Non stick property	Anti-corrosion	Abrasion resistant
C-107*	1	12-20 μm	250-280 $^{\circ}\text{C}$	AAAAA	AAAA	AAAAA
C-108	2	34-50 μm	280-300 $^{\circ}\text{C}$	AAAAA	AAAA	AAAAA
C-109	2	34-50 μm	280-300 $^{\circ}\text{C}$	AAAAA	AAAA	AAAAA

***: Resistant to 800 $^{\circ}\text{C}$**





3. Silicone resin non-stick coating

Silicone resin coatings offers diversely colored high-gloss coating with wonderful tint and plump luster. Thanks to the excellent resistance to soiling and easy-to-clean performance, it's applicable for internal coating of baking utensils in many application areas.

Model	Layer	Thickness	Curing temperature	Non stick property	Anti-corrosion	Abrasion resistant
S-200	1	15-20 μm	280-300 $^{\circ}\text{C}$	AAAA	AAAAA	AAAA
S-201	1	15-20 μm	280-300 $^{\circ}\text{C}$	AAAA	AAAAA	AAAAA
S-202	1	15-20 μm	280-300 $^{\circ}\text{C}$	AAAA	AAAAA	AAAA



4. Mold non-stick coating



Heat resistant

Non-Stick

Abrasion resistant

4. Our Service

Provide product development information

Solve the problems

Technical support and guide

**over-
value
service**

Technology optimization

**Production and management
project support**

Formula design

Products customization

We are looking forward to the cooperation with you

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