

Silicone Paint Additive

Radical polymerization capable with acrylic monomer

	SA-6
Appearance	Colorless
Specific Gravity	0.9
Viscosity	Max. 30



Ceramic Coating Additive

Reactive fluoro silicone oligomer



	SFR-10	SFR-20
Appearance	Colorless	Colorless
Specific Gravity	0.91~0.96	0.93~0.98
Active Ingredient	100%	100%
Viscosity	Max. 30	Max. 30
Solid Content	27.0±4.0	25.0~35.0

Hybrid Floor Coating

Room Temperature curing silicone hard coating

	Hcoat-105
Appearance	Yellowish Transparent
Specific Gravity	1.03~1.07
Active Ingredient	80%
Viscosity	50~300cps (Brookfield spindle #2, 20rpm)
Curing Type	Room Temperature Moisture Curing
Solvent	Alcohol, Toluene, BA, etc.



Basel Chemie



Basel Chemie pursues the best in the industry with our solid financial structure and high technology.

Basel Chemie, established in 1999, has localized the Korea's first Cosmetic Silicone Gels & Silicone Water Repellents which have been totally being imported only.

All members of Basel Chemie are willing to keep our work in localizing various silicone products and contribute to the development of global fine chemistry.

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Silicone Customizer
growing together
with the Customer

Basel

Construction / Industrial

www.baselchemie.com



Description Our products allow construction materials to acquire water-repellency which brings enhanced durability and exterior maintenance. Also, they are produced from eco-friendly raw materials for safety of workers.

Application Construction Exterior, Cements, Bricks, and ETC

- Characteristics**
- Strong penetration
 - Fast Bead Formation
 - Low Temperature Application.
 - Water Vapor Permeable
 - Non-sticky
 - Safe

Product Name	BW-100	BW-1000	BWM-400N/D	SPR-100
Appearance	Transparent, Colorless	Transparent, Colorless	Milky liquid	Yellowish~Redish
Active contents(%)	100	100	30	100
Specific gravity (at 25°C)	0.97±0.02	0.99±0.02	1.00±0.02	1.03~1.07
Curing type	Moisture Curing			
Solvent	Organic solvent	DMC & Organic solvent	Water	Water
Characteristic	Universal oil-based water repellent	Completely soluble in DMC	Fast early water bead formation	Paintable after application



Description It is used in finishing work for exterior of constructions. They bind strongly to exteriors and form firm coating to exhibit high durability and contamination resistance.

Application Exposed Concrete, Cement Wall

- Characteristics**
- Soft Surface
 - Strong Adhesion
 - Weathering resistance
 - Fouling Resistance
 - Water-repellency
 - Durability

	BSA-25N	BSA-25F
Appearance	Milky white	Milky white
Finishing Status	Glossy	Glossy
Drying Time	60min/20°C, Hardening Time: 24HR	60min/20°C, Hardening Time: 24HR
Active Contents	25.0 ± 1.0 %	30.0 ± 1.0 %
Theoretical Coating Rate	0.5L/m ²	0.5L/m ²
Specific Gravity	1.00 ~ 1.04	1.00 ~ 1.04
Viscosity	Max. 100cps	Max. 100cps
Curing type	Moisture and Heat curing	Moisture and Heat curing



Description Room Temperature and Heat Curing silicone hard coating products. They exhibit strong water repellency and chemical resistance.

Application Steel Plates, Glass Protection Coating

- Characteristics**
- Excellent water repellency
 - Strong Adhesion (chemical & physical)
 - Strong weathering resistance
 - Protection

	Tcoat-D10	Tcoat-D20
Appearance	Yellowish transparent	Yellowish transparent
Specific Gravity	1.03~1.07	0.97~1.02
Solid contents	60±5.0%(150°C, 1HR)	57±5.0%(150°C, 1HR)
Viscosity	Max. 100cps (Brookfield spindle #2, 20rpm)	Max. 100cps (Brookfield spindle #2, 20rpm)
Curing Time	Set-To-Touch Drying: 2~3hr Complete Drying: 24~48hr	Set-To-Touch Drying: 2~3hr Complete Drying: 24~48hr
Curing Type	Room temperature moisture curing	Room temperature moisture and heat curing
Pencil Hardness	2H or higher	2H or higher
Solvent	Alcohol, Toluene, BA, etc.	Alcohol, Toluene, BA, etc.