



DRAGON CHEMICALS SINGAPORE PTE LTD

19C, INTL TRADE & COMMERCE BLDG., NO. 3009, NANHU RD, LUOHU DISTRICT SHENZHEN, P.R. CHINA

Tel: +86 755-82291383/82239783

Fax: +86 755-82291389

Website: <http://www.gds-chem.com>

---

## Technical Data Sheet

**Material: Redispersible Emulsion Powder**

**Grade: SWF05**

**Latest Update: 2009-01-01**

### Description of the product Composition

SWF05 is a type of re-dispersible emulsion powder co-polymerized with VAC/VeoVa/E

### Physical and Chemical Properties

Appearance	White powder, freely flow
Solid content	≥98.0
Ash content	10±2%
Stacking density (g/l)	400~600
Average particle diameter (μm)	70-100
Viscosity of 50% water solution (pa s)	0.5~2.0
PH value	5~8
Lowest membrane-forming temperature	~-1°C
Tg tempreture:	Approx. 6 °C

### Application Scope (Suggestion)

1. Used as additives for surface mortar of exterior building to improve flexibility
2. Used as soft putty for exterior walls of buildings
3. Used in flexibility-demanding cement-based polymer mortar products

### Features

Emulsion powder with flexibility feature, dispersible in water. It can increase the adhesion between mortar and its substrates, and improve the mechanic property and construct ability of mortar, suitable for the application need flexibility feature.

### Package

Compound triple paper-plastic square bottom value package. N.W. is 25kg/per bag.

### Storage

Store it in a cool, dry place temperature below 30°C.