

General Description

Nippon Paint Jikitone QS Series/ QSG Series is a water-based acrylic emulsion, natural stone, ceramic tile-alike, sand textured finishing coatings based on acrylic emulsion.

Features

- Low VOC
- Natural stonework effect
- Rich and elegant texture
- Good weathering resistance
- Easy application

Recommended For

- Interior and exterior masonry surfaces
 - Hotels
 - Schools
 - Residential buildings
 - Commercial buildings
 - Industrial buildings

General Information

Colour:	Standard colours	Drying time: (at 25°C)	≥4 hrs
Type:	Water-based acrylic emulsion	Overcoat Time: (at 25°C)	≥24 hrs
Finishes:	Matt	Full Curing (at 25 °C)	7 days
Application Method:	Spray	Specific Gravity: (at 20°C)	1.7~1.8
Theoretical Coverage: (kg/m ² /coat)	Spray texture & head cut (QS Series): (Texture: 1.3~1.6 kg/m ²) Spray texture & head cut (QSG Series): (Texture: 1.5~2.0 kg/m ²)	Solid Content: (by weight)	58±2%
Dilution (%):	0~3% thinning by water	Packing:	25kg(QS Series) / 30kg(QSG Series)
Dry Film Thickness:	~0.6 mm	Shelf Life:	12 months in sealed original packaging stored at room temperature and shaded place.

Nippon Paint Jikitone QS Series/QSG Series

Technical Data

Test	Test Method	Result
VOC Content (g/L)	USEPA Method 24	<65
Formaldehyde (mg/kg)	GB 18582	<40
Heavy Metal - Lead (mg/kg)	GB 18582	ND

Test	Test Method	Result
Heavy Metal - Chromium (mg/kg)	GB 18582	ND
Heavy Metal - Mercury (mg/kg)	GB 18582	ND
Heavy Metal - Cadmium (mg/kg)	GB 18582	ND

*ND = Not Detected

Recommended Painting System

Sealer/Primer: Two coat of QS Sealer /QSG Sealer

Top Coat: One coats of QS Series /QSG Series

Protective Coat: One/Two coats of Jikitone Si Clear WB GL30

Surface Preparation

All surface must be clean, dry and free from oil, grease, dirt, contaminants and loose materials.

Dirt/Powder:	High-pressure wash (External). Clean with damp cloth (internal). Mild detergent may be used.
Paint:	Remove unstable or old film by high-pressure wash, or scraper whichever is appropriate.
Plaster:	Remove by chisel or power grinder. Replaster to unstable surface with an approved mortar mixture.
Moisture:	High moisture causes paint defect. The moisture content of substrate should be less than 6% or 19 determined by Protimeter. All water seepage must be checked and rectified.
pH Value:	pH value should be less than 10.
Fungus:	Remove by high-pressure wash & treat with Nippon Paint Anti-Fungus Solution
Oil/Grease:	Clean off with mild detergent and a little solvent. Wash thoroughly to remove all trace.

❖ **Ensure fresh air ingress while applying and before dry done**

❖ **High humidity and cool temperature will result in longer drying time**

Limitations

Avoid painting when the temperature is below 5 °C and the humidity is over 85%. Do not paint when raining and rain is expected during painting or drying process.

Clean Up

Wash painting tools with water immediately after use

Safety Information

Keep out of reach of children. If medical advice is needed, get the product container or label at hand for easy reference.

Be aware of sanding dust / spray mist. Protective gloves, eye or face protection are highly recommended. Keep away from sparks, heat, open flames and any other ignition sources.

Eating, drinking and smoking should be prohibited in areas where the material is handled, stored and processed.

In case of eye contact, rinse immediately with plenty of water. For splashed skin, clean thoroughly with soap and water. Seek medical attention if indication persists.

If you experience difficulties on breathing, leave applied area and obtain fresh air. If difficulties continue, immediately get medical attention.

Product must always be stored in a ventilated, cool and dry place.

Tightly close product container after each use.

Flash Point and Ignition Point

Flash Point: N/A

Ignition Point: N/A

Note: The information given applies to the product and its performance under specific test condition. Due to the varied circumstances beyond our control under which the product may be applied, for specific applications, please contact Nippon Paint Project Sales Department. We reserve the right to modify our product specification without prior notice.

For further enquiries, please call:

Nippon Paint (H.K.) Co., LTD

Tel: (852) 2699 9333

Fax: (852) 2602 8844

Website: <http://www.nipponpaint.com.hk>