



ISHIHARA SANGYO KAISHA, LTD.

## Super durable matting material 'PFS701'

**PFS701** is a matting material based on barium sulfate pigment and has both "superior matting effect" and "excellent weatherability".

**PFS701** gives matting effect for various colors, especially deep colors with good weatherability.

**PFS701** provides an easy touch-up for matte coatings without gloss unevenness.

**PFS701** is the most suitable material for matte paint to smooth touch interior usage and exterior usage requiring high weatherability.

Gloss		
20°	60°	85°
67.1	96.0	101.0

Gloss		
20°	60°	85°
0.7	8.5	19.1

### <Chemical and Physical Characteristics >

	PFS701
Particle Size (μm)	4.8
Specific gravity*	3.4
Oil Absorption (g/100g)	56
Chemical composition	BaSO <sub>4</sub> , SiO <sub>2</sub>

\*Measured by gas phase displacement method

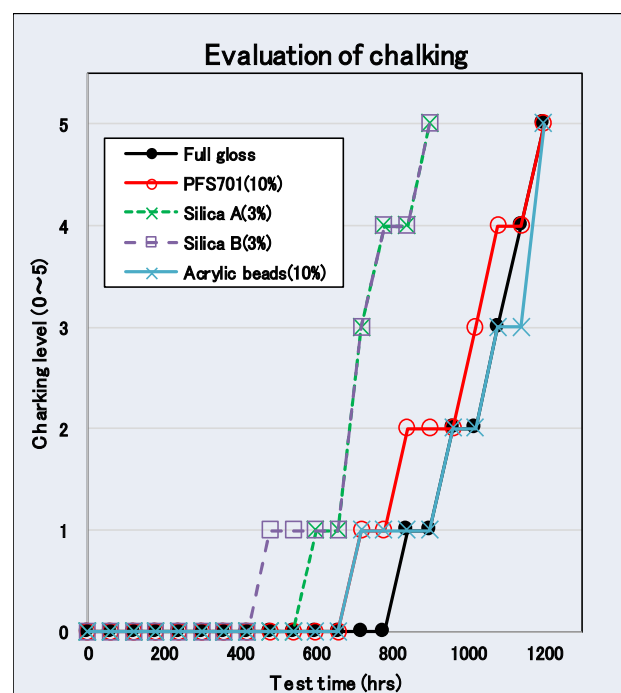
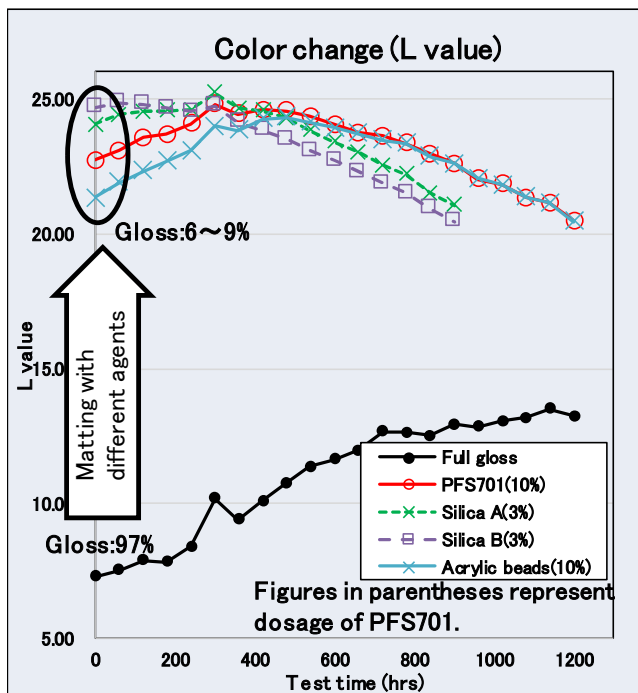
< Full gloss black >



< Added 10% PFS701 >



### <Paint Film Weatherability (SWOM) > Alkyd / Melamine black paint system



Chalking evaluation: No change = 0, 1, 2, 3, 4, 5 = Bad (JIS K5600-8-6)

(Contact) Please visit our website, <https://www.iskweb.co.jp/>