



## PRODUCT INFORMATION

### ADDSIL® ADW 2110

#### Matting Agent

#### GENERAL PROPERTIES

##### Specifications

Ave. Particle Size	6.5 ± 0.5 µm
pH	6.50 – 7.00
Moisture Content	Max 2 wt.%
Ignition Loss	Max 5 wt.%
Surface Treatment	Organic Coated 1482

##### Typical Properties

Appearance	White Powder
Oil Absorption	300 ± 20 ml /100 g
Bulk Density	80 ± 10 g/l
Bet Surface Area	250 ± 20 m <sup>2</sup> /g
Pore Volume	1.2 ± 0.1 m <sup>2</sup> /g

##### Chemical Properties

Silica Content (dry basis) Min 98.00 wt.%

#### DESCRIPTION

ADDSIL® ADW 2110 used organically treated in matting agent. Benefits of ADDSIL® ADW 2110 are easy dispersion, improved surface smoothness, improve slip properties.

#### APPLICATIONS

- Two Component Polyurethane
- Acid Catalyzed System
- Nitrocellulose system
- Industrial Coating
- Radiation Cured System
- Wood Floor Coating
- Wall Paper Coating
- Furniture Coating

#### SPECIAL FEATURES

- Organic surface treatment
- Excellent matting efficiency
- Excellent dispersibility
- Excellent Soft sediment
- Improve surface smoothness
- Improve slip properties

#### REQUIREMENT

- Non Crystalline Content  
Certified No. 228/IPK-4/KU-RM/2003  
From Research Center for Metallurgy LIPI
- Safe From Heavy Metal Content  
Certified No. 98/001789/07/2003  
From Sucofindo

#### PACKING

ADDSIL is supplied in paper bags.  
1 bag = 10 kg

#### STORAGE

ADDSIL should be stored in a dry & well ventilated environment away from chemical vapors to maintain its properties. Opened bag should be kept tightly released to prevent contamination of the product. It is recommended to use within 3 years.

All information, whether written or verbal regarding our products, their applications and uses, is given in good faith and based upon tests made by us, results of our research work and practical experience. Whilst we guarantee the constant quality of our products, we cannot be responsible for the results obtained in their use, since the conditions of use and working methods are beyond our control.