

HYDROSKY product instruction manual

HYDROSKY SKY-Apollo Silver

HydroSky Co.,Ltd.
4-11-9,Narihira,Sumida-Ku,Tokyo,Japan
URL://www.hydro-sky.co.jp
E-mail:hydro@hydro-sky.co.jp

Uses: Waterproof, water-repellent function with solar heat shielding, thermal insulation effect gives thermal insulation effect due to high reflection of sunlight. The outer wall, the roof, the wider it is, the more effective it is.

FEATURES: By combining aluminum repellent powder and Heritage water repellent effect, thermal insulation effect with high reflectance waterproof finish realized. By combining with Hydro Sky products, heat shield and insulation effect can be obtained while repairing water leakage from the roof and leak from the outer wall. It is also effective for rust prevention such as steel frame. The burden on individuals and companies due to the energy crisis is increasing only. By providing thermal insulation and heat insulation, indoor temperature change is reduced by 30% to 40%. The air conditioning temperature can be set reasonably, the electricity fee can be drastically reduced, and the water jet effect will be provided in the surrounding area.

General properties

Main ingredient: cobalt naphthenate, white spirit, naphtha, oxidation polymerized resin, hexyltrimethoxysilane, aminopropylmethoxysilane

Appearance: 1 liquid

Color phase: Silver color

Melan: strong gloss

Density: 0.75 to 0.97 g / cm³ (20 °C)

Viscosity: 10 mPa · s or less

PH: No data

Boiling point: 149 °C

Melting point: No information

Flash point: 44 °C (according to Fire Examination test)

Autoignition temperature: 288 °C

Odor: Specific odor

Solubility: No information available

Solubility: paint A thinner, alcohol, ether, acetone

Construction precautions

1. Stir well using a stirrer and use it.
2. Application method is not particularly selected, but when using a sprayer such as an air gun, sufficient care must be taken for droplets.
3. If the foundation is alkaline such as concrete, cationic primer is necessary.
4. In case of eye contact, wash with plenty of water and consult a doctor.
5. Avoid long-term storage, and store tightly so that moisture garbage etc. does not get mixed in storage.
6. For dilution, thinner A for paint is used.

- **Serious eye irritation**
- **Suspected fear of carcinogenesis**
Fear of adverse effects on fertility or the unborn child
- **(Orbital irritation) May cause respiratory irritation**
- **Harmful to aquatic organisms**
- **May be harmful to aquatic organisms due to long-term effects**

Coating criteria: General coating amount is from 0.10 to 0.35 kg/m² as a guide

Drying: air drying

Related law

Dangerous Goods Indication: Dangerous Goods Class 4 Alcohol (Water Soluble) Risk Grade 2

Solvent category: Type 2 organic solvent

Indication of hazardous substances: Appended Table 1 of 2 Enforcement Order 2 Non-hazardous substances

Substance display: Not applicable

Usage notes [Warning]

Take sufficient ventilation inside the sealed room.

