



TECHNICAL DATA



PROPAN STONE CARE PELAPIS BATU ALAM

NO : PROPAN STONE CARE TD 002/0812

PROPAN STONE CARE is a natural stone coating which is made of solvent based acrylic. It penetrates well into the substrate, is fungi, algae and weather resistance and therefore it is suitable for indoor or outdoor use. PROPAN STONE CARE reveals the beauty of natural stone while enhancing the stone artistically. Available in Gloss or Dof.

PRODUCT DATA

Type	: Solvent based acrylic
Appearance	: Clear liquid for Gloss and Milky Liquid for dof
Finish	: Gloss and Dof
Solid by volume	: 30%
Specific Gravity	: 0.94
Theoretical Coverage	: Depend on the substrate absorbtion
Flash Point	: 32°C
Drying Time	: 2 hours (30°C)
Packaging	: 1 liters, 2.5 liters

APPLICATION

Thinning ratio by volume	: - (ready to use)
Application method	: Brush, roll
Wet film thickness	: 200 microns or 8 mils
Dry film thickness	: 30 microns or 1.2 mils
Recommnd dry film thickness	: 60 microns (2 x 30 microns)
Recoating interval	: Minimum = 2 hours (30°C), when the first film already dry. Maximum = -
Cleaning	: Wash all equipment immediately after use with thinner.

SURFACE PREPARATION

- The surface must be clean, dry, sound and free from all contaminants.
- Remove all loose material by thorough brushing and scraping using active fibre brush.
- Treat any areas affected by mold, algae, moss and lichens with PROPAN FUNGICIDAL WASH

APPLICATION CONDITION

Temperature	: Minimum 25oC Maximum 35oC
Humidity maximum	: 80 % RH
Provide adequate ventilation during application and drying.	

RECOMMENDED COATING SCHEDULE

- First coat	: PROPAN STONE CARE
- Second coat	: PROPAN STONE CARE

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SAFETY, SECURITY, HEALTH AND ENVIRONMENT

Do not take internally. This product is non toxic. It does not contain any material with heavy metals such as mercury and lead. Avoid contact with the skin and eyes. The product is flammable. Do not smoke. Avoid contact with strong oxidizers and certain plastic like PVC and natural rubber. These materials will dissolve. Higher concentrations produce more severe irritation. Use only explosion proof equipment. Wear suitable protective clothing such as overalls, goggles, dust masks and gloves. Use barrier cream. Wash splashes from skin or eyes immediately. Ensure adequate ventilation and fresh air entry during application and drying. If there are experiences eye watering, headaches, dizziness or difficulty breathing, leave the area to obtain fresh air or wear respiratory protection. If continued difficulty is experienced, get medical attention immediately. Do not breathe vapor or spray mist. Keep away from food, drink and animal feeding stuffs. Dangerous to fish and other aquatic life. Do not contaminate watercourses or ground. This material and its container must be disposed of in a safe way. Avoid all contact with plant life. Close container after each use and keep out of reach of children. Keep in original container, tightly closed, in cool and dry place. Avoid direct sun light. Keep from freezing. This container is used to storage the paint only. Do not apply to surfaces on which food is prepared. Wash hands and exposed skin before meals and after use. Read all safety, security, health and environment precautions before use.

First Aid :

- Skin contact : Wash off thoroughly with plenty of water and soap immediately.
Remove contaminated clothing. If irritation occurs, seek medical advice.
- Eye contact : Rinse immediately with plenty of clean water. Seek medical advice.
- Inhalation : Remove person to fresh air, loosen collar and avoid exertion.
Keep patient rested and give artificial respiration.
- Ingestion : Provide symptomatic treatment and seek medical advice

The technical details and recommendations contained in this technical data sheet are given to assist our customers and correspond to the best of our knowledge and experience correct at the date of printing.

Anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application in every case.

The company reserves the right to modify data without notice. The data should only be used after checking with our nearest office to ensure that they are still valid. This technical data sheet is made without guarantee since the conditions of use are beyond our control.