

R-SAND HABATAKI

FEATURES

- ◇ Easy to handle or transport thanks to its lightweight properties (about ½ of natural sand-based materials)
- ◇ Excellent in heat insulation (Thermal conductivity is about ¼ of that of natural sand)
- ◇ No echo produced
- ◇ Durable surface obtained
- ◇ Matt finish producing graceful atmosphere
- ◇ Excellent incombustibility
- ◇ Faster drying time / Shrinkage-free
- ◇ Breathing properties / Condensation hardly produced
- ◇ No discolouration
- ◇ Formaldehyde not produced
- ◇ Anti-bacillus properties

SAND-TEXTURED LIGHTWEIGHT MATERIAL!
WEIGHING MUCH LIGHTER THAN QUARTZ SAND MATERIAL
JUST ADD WATER AND MIX!

ADDITIONAL BONDING AGENT NOT REQUIRED

ENVIRONMENTALLY-FRIENDLY!

FEATURING EXPANDED LIGHTWEIGHT AGGREGATES MADE FROM RECYCLED GLASS

STANDARD SPECIFICATION

Name	R-SAND HABATAKI
Usage	Internal wall finish
Net volume	3.9 litres (≒ 2,900 g)
Coverage	about 3.3 m ²
Water to be added	about 2.1 litres
Waiting time after mixing	30 minutes
JIS authorization	being applied
Incombustibility	being tested

PREPARATION FOR UNDERLYING SURFACE

CEMENT MORTAR	Clean and dry the surface.
GYPSUM PLASTER	Clean and dry the surface.
PLASTER BOARD	Apply sealer to make the surface non-slippery.
PLYWOOD	Apply sealer to prevent lye damage or stains.

REMARKS:

- * Do not apply on damp surfaces like bathrooms, crumbly surfaces, existing wallpaper or non-absorbent surfaces like glass, tiles, metal, etc.
- * Apply appropriate primer to prevent lye, stains and rust from appearing on the finished wall.

MIXING

1. Put about 80% of the recommended quantity of water in a plastic container. Then add the material with the water stirring, and mix thoroughly by hand.
2. Let the mixture stand for 30 minutes.
3. Add the remaining water and mix to achieve the desired viscosity.

REMARKS:

- * Mix enough to cover the whole surface. If you run short, mix another batch in a separate container, and then combine the two batches.
- * Use more or less water, depending on the underlying surface and the climatic conditions.
- * Mixture will begin to set if not used within 10 hours.

APPLICATION

1. Apply with a stainless steel trowel as thinly as possible to cover 3.3 m per bag.
2. Smooth over the surface with a plastic trowel.
3. When the material begins to set, smooth over the surface again with the plastic trowel to achieve a better finished surface.

REMARKS:

- * Let R-SAND HABATAKI dry as quickly as possible under well-ventilated conditions.
- * Do not apply when the temperature is below 5°C or 41°F.

⚠ CAUTION

- * If swallowed, consult doctor.
- * In case of contact with eyes or skin, rinse immediately with plenty of water and seek medical advice.
- * In case the smell is felt strong, use under well-ventilated conditions.

MIXING

Put about 80% of water and add the material with water stirring.



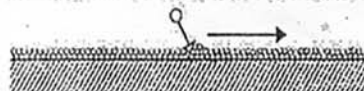
↓ Mix thoroughly by hand and let the mixture stand for 30 minutes.

Add remaining water and mix to achieve the desired viscosity.



APPLICATION

Apply thinly with stainless steel trowel.



Smooth over the surface with plastic trowel.

UM CORPORATION

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