CLAY PAINT

UKU produces using solar energy

Description	UKU clay paints are 100% natural and produced with solar energy. For the wide range of colors a variety of differnet clay powders and high quality fillers have been used for easy installation and excellent results.
Usage	Suitable for painting various surfaces indoors (wood surfaces, gypsum plasterboard, stone, brick, clay, lime, etc. mineral plasters, concrete blocks, Aeroc, Fibo, etc.). Not suitable for humid rooms (basement, shower), also not suitable for glossy non-absorbent surfaces (glass, metal, etc.).
Colors	White, snow white, orange, mustard, gray, lilac, yellow, red, blue, beige, caramel, green, black. Over 30 different colors in total. In addition, clay paint can be tinted with natural pigments and clay paints can be mixed together to create new shades.
Properties	The clay paint is odorless and does not contain volatile organic compounds or synthetic adhesives and preservatives. The clay paint does not interfere with the water vapor retention of the substrate, is easy to install and suitable for interior walls and ceilings. The surfaces covered with clay colors are matt, pastel and do not reflect light. The clay paint has good coverage and adds personality to smooth surfaces, leaving a light texture on the surface. Clay color inhibits mold and is suitable for allergy sufferers.
Substrate	The substrate must be dry, absorbent and free from dust, paint (acrylic, oil, etc. non-absorbent smooth, shiny paint) and lubricants (oils, greases, etc.).
Conditions	The substrate and air temperature must be above 5°C. Small color difference can occur between different batches of the same product due to small variance of natural raw materials.
Tools	Clean container, paint mixer, trowel, brushes, paint rollers, paint spray.
Mixing the paint	Take a clean container to mix the paint in and pour the powder into the container. Add water gradually while mixing until the color becomes an even clot-free paste. Clean the sides of the vessel with a trowel, as the mixing will cause the paint to collect. Add more water as needed, while continuing to mix until you have added all the amount of water marked on the bag. If the color still looks not even, let stand for 15min and mix again. Continue until all the clotted pieces are gone. Allow the paint to stand for at least 30 minutes before use.
Coloring	The clay paints can be mixed together. When coloring with pigment, dissolve the pigment in a little warm water to a paste-like homogeneous mass and allow it to stand. Make sure that the pigment is properly dissolved and then mix the pigment paste in the paint. If pigment remains on the edges of the container, clean the edges. Let the mixed paint stand for 30 minutes and mix well again
Installation	Well absorbent substrates (clay and lime renders, etc.) should be primed with UKU primer to ensure even adhesion and absorbency. For other surfaces, priming is recommended. Apply the paint in two coats to prevent the darker substrate from glowing through the paint layer. If the substrate is absorbent, the color of the first coat should be mixed more liquid. For a non-absorbent substrate, the coat of the first coat should be thicker to achieve a better and more even coverage. Allow the first coat to dry completely before starting the second. Use brush to paint in different directions when painting with a brush. Do not brush for too long on one spot when painting, as depending on the substrate the paint may begin to mix with the substrate and change color. When painting with a roller, try to cover the surface so that the edges of the roller are not visible.
Final finishing	Clay paint can be primed to increase surface strength.

Consumption

PACKAGE	WATER	COVERAGE
1 kg	1,4-1,8l	5-6m²
5 kg	7-9l	25-30m²
10 kg	14-18l	50-60m²

Dangers	Avoid inhalation of dust and contact with eyes. In case of contact with eyes, wash with saline. Keep out of the reach of children.
Preservation	The dry mixture can be stored in a closed package in dry conditions for 2-3 years. Once ready mixed, store in a bucket with lid on, covered with water and in a cool room for 6 months. When using again, pour away excess water and mix well.

UKU PURE EARTH

The product description lists the possible uses of the material and gives recommendations for working. The manufacturer has tested th e material and ensures its quality, but cannot guarantee that it is used in the proper manner. Hence, the user is not released from liability. The particular conditions and surfaces need to be taken into account for each object. The product sheet becomes invalid upon publication of a new one. Last updated: 01.05.2019.

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