



TECHNICAL DATA SHEET

Date of issue: 2021

PANCHROM EMULSION PAINT (EU Ecolabel: EL/044/021)

DESCRIPTION

Ecological emulsion paint PANCHROM is for indoor use. It is certified by ASAOS and fulfills the criteria of the European Union eco-Label Board. It is economical and proper for internal surfaces, plaster, concrete, floating screed, etc. Easily applied, it provides great hiding power, giving a mat surface.



TECHNICAL CHARACTERISTICS

Density	: 1,60 - 1,64 (EAOT EN ISO 2811 20°C)
Viscosity	: 107-116 KU
Resistance to wet abrasion	: >1.000 cycles(DIN 53778)
Thinning	: 5 - 10% with water
Coverage	: 10-12 m ² /lt per layer
Drying time	: Touch dry after 1 hour and recoat able after 2-3hours
Colors	: Unlimited number of shades through tinting system of TETRALUX.
Packaging	: 750ml, 3lt, 9lt
VOC (Volatile Organic Compounds)	: EU limit value for this product Category A: "a", Type:WB, Interior matt walls and ceilings (Gloss <25@60°): 30g/l (2010). This product contains max 9g/l VOC.
Painting tools	: Brush, roller, pistol Remove as much paint as possible from the equipment in the container and clean it immediately with hot water and soap.
Conditions of application	: Do not apply at temperatures below 10°C and above 35°C.
Storage	: Keep in shadow in temperature 5°C to 40°C. Keep container closed after each use

APPLICATION



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Stir well before use

Surfaces must be clean, dry and free from contaminants.

New surfaces	1^o layer: Prime with Acrylic water based primer or TETRADUR water based primer 2^o layer: One layer of Panchrom thinned 5-10% with water 3^o layer: One layer of Panchrom thinned 5-10% with water
Painted surfaces	Repair flaking parts where necessary and prime using Acrylic water based primer or water based TETRADUR. Recoat twice using Panchrom thinned 5-10% with water.

Minimize paint wastage by estimating how much paint you will need. Recover unused paint for reuse. Reuse of paint can effectively minimize the products life cycle environmental impact. In case of residual paint, keep the container tightly closed after opening and store in dry and cool place out of reach of children. In case of unused residual paint, it is required special handling. Therefore it should not be thrown away into drains, watercourses or soil.

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult TETRALUX Safety Data Sheets and follow all local or national safety regulations.