

## TECHNICAL DATA SHEET

### EXTRAPAIN

#### Description

Acrylic paint, extra washable, for interiors. The product is characterized by high coverage and permits to cover walls already painted even with strong and intense colours. Thanks to its high washability (class 2) the product is easy to clean and is ideal for high traffic areas. Excellent quality / price / performance ratio thanks to its very high yield. Extrapaint has an excellent vapour permeability and guarantees well-being in the environments in which you live. Its smooth/matt finish gives the walls an elegant and refined look, combining excellent technical performance and a quality aesthetic finish, for a result that lasts over time.

Product certified in class "A+" under emissions classifications (Decree of the Official French Gazette dated 19th April 2011).



#### Ideal Use

Universal use, for all indoor environments.

#### Surface Preparation

Clean the surface, removing any loose material. For crumbly or very absorbent substrates, apply the recommended acrylic fixative CRILUX or NEOFIX by OIKOS. In order to increase the coverage of the cycle use as primer IL PIGMENTATO by OIKOS. On walls that are in good condition, the product can be applied without using a primer. Wait at least 6 hours before applying the finish.

#### Application Method

Apply 2 coats of EXTRAPAIN diluted 50% with drinkable water.

Attention: in order to increase the coverage for walls already painted with strong colours, we recommend to apply IL PIGMENTATO in the same shade and dilute the product with 25% drinkable water.

## Technical Data Sheet ex/04

**Technical Characteristics: Application**

<b>Dilution:</b>	50% with drinkable water according to the surface. 25% with drinkable water for strong colours
<b>Yield:</b>	<u>New wall, civil plaster:</u> 8–10 m <sup>2</sup> /l in two coats; <u>New wall, gypsum plaster:</u> 10–12 m <sup>2</sup> /l in two coats; <u>Walls that are already painted with strong colours:</u> 9–11 m <sup>2</sup> /l in two coats;  <u>Walls that are already painted with light, pastel colours:</u> 14–16 m <sup>2</sup> /l in two coats. On intense colours the yield might be reduced
<b>Application tools:</b>	Brush, roller or spray gun (1.7 mm nozzle)
<b>Fixative/Base:</b>	CRILUX, NEOFIX, IL PIGMENTATO by OIKOS
<b>Application temperature:</b>	+5°C ÷ +36°C (with relative humidity not exceeding 80%)
<b>Drying time–tack free:</b>	1 ÷ 1.30 hours (temperature = 20°C with relative humidity less than 75%)
<b>Drying time–fully cured:</b>	4 days (temperature = 20°C with relative humidity less than 75%)
<b>Tools cleaning:</b>	Water

**Technical Characteristics**

<b>Composition:</b>	Acrylic resins in water dispersion, organic and inorganic pigments, special additives aimed at helping application and film formation.
<b>Specific weight:</b>	1.46 Kg/l ±3% (white)
<b>pH:</b>	8–9
<b>Viscosity:</b>	22,000 +/-5% CPS Brookfield (RVT 20 revs/min. a 25°C)
<b>Storage temperature:</b>	2°C ÷ +36°C. (Keep from freezing)
<b>Water vapour</b>	

**Technical Data Sheet ex/04****permeability (Sd):** High Sd=0,003m (UNI EN ISO 7783-2 :2001)**Resistance****to washing:** Class 2 washability (UNI EN ISO 11998:2006)**Reaction to fire:** Euroclass B-s1,d0 (EN 13501-1:2019)**Emission limits of Volatile Organic Compounds (VOC) according to directive 2004/42/CE:**

Classification: A/α ; VOC: 18g/l (max);

Limit Phase II (from 1.1.2010): 30 g/l

**Emissions Class:** "A+" under emissions classifications (Decree of the Official French Gazette dated 19th April 2011).**Colours:** White + shades from the colour chart**Packaging:** 1 - 4 - 14 l**Safety Information**

The product is free of heavy metals such as lead or chrome. It does not contain toxic solvents, aromatics or chlorides. There is no risk of any dangerous polymerisation. The product is considered to be a non-dangerous substance if used in the technically correct manner. Normal cautionary measures for the handling of water based paints are advised. No special arrangements are required for the storage, movement and transportation of the product; the containers, residue, eventual spilt material should be cleaned up using absorbent inert material such as sand, soil etc. etc. and then disposed of in accordance with the regional and national regulations in force at that time. Transportation must be carried out in accordance with international agreements

**Specifications**

Thoroughly clean the surface, removing any loose material. For crumbly or very absorbent substrates apply a sealer based on acrylic resins such as CRILUX or NEOFIX by OIKOS. Otherwise, in order to increase the coverage of the cycle, use as primer IL PIGMENTATO by OIKOS. Wait 6 hours then apply two coats of an acrylic paint such as EXTRAPAINTE by OIKOS, having a high vapour permeability (UNI EN ISO 7783-2:2001), washability Class 2 (UNI EN ISO 11998:2006) and A+ class under emissions classifications. All must be carried out in accordance with the norms of application, at a cost of ..... m<sup>2</sup>. inclusive of materials and labour.

**Note**

The company Oikos Spa guarantees, to the best of its own technical and scientific knowledge, that

## Technical Data Sheet ex/04

the information contained in this technical data sheet is correct.

Notwithstanding that indicated above, Oikos takes no responsibility for the results obtained through the use of this product in as much as it is not possible for Oikos to check or control the application method used. For this reason, we recommend that you check carefully that each product chosen, is suitable for each individual use to which it is put.