



Comptoir Saint Jacques

Recettes et matériaux pour la fabrication d'enduits et peintures naturels
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Paint for wood or wheat "ocher paint"

Source : "the little illustrated guide to ocher paint for wood 'Association Lands and Colors

Swedish recipe dating from the seventeenth century that continues today in this country to protect the wooden structure. The pigment used is a traditional red very opaque that provides protection against the popular outdoor ultraviolet. It is the "Falun red."

Félicien Carli president of the "Land and colors," says that a painting is 100% natural, highly resistant and requires no special maintenance.

The following values allow to obtain a total of 5 kg of liquid paint ready for use:

Ingredients :		Values for 5 kg of paint	= For kg	purchases
wather	wather	3,2 litres		
	wheat flour or rye	260 gr	=	
pigment	earth colors	1 kg	=	
adjuvant	iron sulphate	100 gr	=	
oil	linseed oil	400 ml	=	
soap	liquid soap or soap	40 ml ou 40 gr	=	
	paint weight obtained	5 kg	=	
	yield	16m2	= M2 (a)	
Yield : 3,3 m2 / kg			2° Then set the multiplier (M2(a) : 16)	1° First state the total number of M2 to paint

Using the above table :

First state the total number of m2 to paint (a).

Be careful, if it is anticipated two coats of paint, double the mandatory m2 of existing surface. Use the handout as needed "to calculate its surface" available at www.comptoirsaintjacques.fr.

Enter the multiplier (b) by dividing the total by 16 m2 to paint. (M2 (a): 16)

Calculate now the needs of each product by multiplying the basic quantities already given to 5 kg by the multiplier. Then select the most appropriate amount on the site www.comptoirsaintjacques.fr

Production of 5 kg of paint covering 16 m2 of wood:

Bring 2.8 liter of water to a boil.

Dilute 260 g of wheat flour or rye in 400 ml of cold water and

Add it to the other 2.8 liters of hot water,

Cook, stirring for **15 minutes**.

Add 1 kg of earth colors, and 100 g of iron sulfate if it is a paint for outdoor use.

Cook and stir another **15 minutes**.

Add 400 ml of linseed oil, cook for **15 minutes**.

Add 40 ml of liquid soap or 40 grams of soap to promote the emulsion.

Application Tips

The new wood can be coated with a primer diluted 10-20% water or painted directly. For the topcoat, go paint undiluted after at least twenty-four hours.

Painting again after 2 years.

Apply paint by successive thin layers using a brush.

coloring :

In France, the authentic pigment 'Falun red' Manufacturer Rödfärg is imported by the SCIC Okhra. A relatively high cost for a tan can be to prefer the ochres and natural lands French from the moment they have a high hiding power by UV barrier.

Weather:

Avoid applying the paint on the wood too wet or heated by the sun. Do not paint below +5 ° C and there is danger of frost. Treat the wood with an appropriate product if the risk of being attacked by mold.

Before repainting:

Brush or wash the timber and remove the paint broke off with a wire brush and dust off the surface.

Drying time:

The paint dries in about 1 hour. Maintain the protections around the windows and down walls. A risk of heavy rain, the paint could leak out and stain. The heads of nails and wood knots are difficult to catch in the first layer but this does not happen in the second.

Good painting !