## **TECHNICAL DATA SHEET**

REVISED: 03/08/2023

## VK L

#### ADHESIVES FOR WOODEN FLOORINGS



#### **CHARACTERISTICS AND METHOD OF APPLICATION**

Water-based vinyl-ethylene adhesive, created for laying of all types of hardwood flooring.

#### Suitable for:

- Hardwood flooring
- Wooden flooring on porous ground
- Non-finished parquet on ceramic tiles (after scoring)
- Wooden flooring on heated
- Solid wooden flooring with underfloor heating

## **TECHNICAL CHARACTERISTICS**

- + Clear light-brown colour
- + Strong final grip
- + Low VOC (volatile organic compounds)

### **PREPARATION OF SURFACE**

All grounds and surfaces must be dry, porous, dust-free, and free from paint and oil. Any gaps should be sealed with our 2-part epoxy adhesive, EPOXY. Humidity of the substrate and of the wooden flooring should be checked prior to laying the flooring. This should have a maximum humidity: Cement max 3%; Gypsum max 0.5%. On uneven surfaces an auto-levelling cement-based screed is recommended. For even better performance, especially at lower temperatures, add our VISOLYN ST100 in a 10% dilution with the screed. We always recommend using our PRIMER AC sealant for consolidation and cleaning.

#### **PREPARATION OF MATERIALS**

Before commencing installation, we suggest leaving the materials on site for one day prior to commencing work for acclimatisation to room temperature. Apply the product in accordance with the manufacturer's recommended installation temperature.

#### PREPARATION OF PRODUCT

The product is ready to use

## **APPLYING THE PRODUCT**

The adhesive is applied in one coat using a roller or a grooved n°3 spatula.

BY SPATULA – Apply the product using a grooved spatula directly to the ground surface. Then proceed with laying of the flooring.

## **COVERAGE**

800-1000g/m<sup>2</sup>

## **TECHNICAL DATA SHEET**

REVISED: 03/08/2023

## VK L

## **ADHESIVES FOR WOODEN FLOORINGS**



#### **CLEANING**

We recommend using a damp cloth to remove all traces of adhesive from the joints. Tools should be cleaned using water before it sets.

## **ADVICE**

- Do not use where temperatures fall below +10°C
- Do not use on damp surfaces or where there is rising damp
- Prepare non-porous surfaces so that they become porous

#### **PACKAGING**

PRODUCT CODE	WEIGHT	UNIT	TYPE OF PACKAGING	PCS IN BOX
20036-N	6	kg	Bucket	1
20037-N	13	kg	Bucket	1
20038-N	20	kg	Bucket	1

#### **STORAGE**

The product is guaranteed in its original packaging, in standard conditions (+5 °C to +35 °C), for 18 months from date of production. It is important to keep the product in dry conditions, away from heat sources and direct sunlight.

### **PRODUCT TECHNICAL DATA**

Base	Vinyl-Ethylene
Physical Appearance	Light brown paste
PH	4.5
Viscosity	100000-150000 cps
Percentage of solids	Approx 70%
Customs Code	3506 9100
Operating Temperature	+5°C +40°C
Wait time	0-20 minutes
Open time	Approx 30-40 minutes
Complete drying time	48/72 hours
Wait time before sanding	20/30 days

## **SAFETY ADVICE**

Keep away from babies and infants. Dispose of waste in containers suitable for building materials.

## **TECHNICAL DATA SHEET**

REVISED: 03/08/2023

# **VKL**

## **ADHESIVES FOR WOODEN FLOORINGS**



## **GUIDANCE**

The information contained in this technical data sheet, resulting from our long experience, is purely indicative. Moreover, we advise that the user checks that the product is suitable for the purpose for which it is intended, and that they are responsible for its use.