# PRODUCT DATA SHEET Parkett Elastic Plus

Floor adhesive for most kind of wooden floor.

## DESCRIPTION

Floor adhesive developed for gluing of all type of parquet. SMP based, 1 component.

### USES

For wooden floor.

## **CHARACTERISTICS / ADVANTAGES**

- Alkaline stable
- Contains no water
- Elastic glue joint
- Free from solvent
- Suitable for floor heating
- Easy application, can be applied standing with Casco Parkett X press machine

## **PRODUCT INFORMATION**

Composition	SMP (Silane modified polymer) 10 liter 2 x 4,2 liter sausage for the Parkett X press machine		
Packaging			
Shelf life	Bucket and sausage 9 months.		
Storage conditions	The product shall be stored in minimum +10° C in well closed packages. May not be exposed to temperatures below 0° C and above 30° C		
Colour	Light brown		
Density	Approx. 1690 kg/m3		
Solid content by mass	100 %		

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## **APPLICATION INFORMATION**

Consumption	1 liter / 1-2 m².		
Yield	Material	Trowel	Amount
	Lamella parquet Max. 65% RH	6118	2 m²/l
	Mosaic / Rod parquet Max. 65% RH	6118	2 m²/l
	Billet Parquet Max. 65% RH	6119	1 m²/l
	All type of parquet Over 65% RH up to max. 85% RH	6119	1 m²/l
Substrate moisture content	Application temperature: +18°C to +23°C and 30–60% RH. The climate must be maintained for at least 96 h (4d) for optimal result.		
Application time	Assembly time, approx. 0–40 minutes.		

## **BASIS OF PRODUCT DATA**

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

## **APPLICATION INSTRUCTIONS**

#### **RECOMMENDED METHOD OF WORKING**

#### **ON POROUS SUBFLOORS**

Spread the adhesive with a toothed trowel (6118, 6119 or Casco Parkett X press Machine). Don't use more adhesive than necessary to give a good overwetting during the stated open time. Do not use any kind of primer before applying the adhesive. Firmly press the parquet in the adhesive and check that the whole covering area has full contact with the adhesive.

Install the material in the wet adhesive. Do not spread more adhesive than can be used in 20 minutes.

#### **ON NON-POROUS SUBFLOORS**

Please contact technical service

#### SUBSTRATE PREPARATION

 Before installing the covering make sure that the subfloor is clean, even and dust free and has an adequate strength, bearing strength, dimensional stability and is permanent dry.

- The moisture content in the concrete must not exceed 85% RH and the chipboard moisture quota should be 8-12%. If moisture in concrete is higher than 65% RH, but maximum 85% RH please contact technical service for consultation.
- The unevenness should not exceed 3mm over 2m.
- Note that lamella parquet has higher requirements regarding evenness. If the subfloor is concrete it should be steel grinded and carefully vacuumed. If the subfloor is a gypsum based leveling compound, do not grind to avoid dust that will reduce the adhesion. If use of leveling compound, use a quality which has a minimum tensile strength of 2,0 MPa.
- Windows and doors must be installed in the room where the parquet is to be laid, to assure necessary conditions, see above. These conditions must be kept for at least one week prior installing the parquet.
- All other room decorating, like painting and wall paper hanging should be finished before installation.
- The air humidity should be measured by using a hygrometer. It is important that the normal temperature and air humidity of the room are reached before the parquet is installed.
- If there are uncertainties in using the product, contact our Technical Department for advice.

#### APPLICATION

**Tools:** Toothed trowel e.g. Casco hard metal trowel 6118, 6119 or Parkett X press machine

#### **CLEANING OF EQUIPMENT**

In case of skin contact, use Sika<sup>®</sup> Cleaning Wipes-100. Clean application tools with white spirit or Sika<sup>®</sup> Cleaning Wipes-100.

# LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product

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#### **LEGAL NOTES**

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**Sika Danmark A/S** Hirsemarken 5 3520 Farum Tlf. +45 48 18 85 85 www.sika.dk



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