

# FloCol MS Parquet

## MS Polymer-Based Parquet Adhesive

### Product Description :

FloCol MS Parquet is a ready-to-use, one component, MS Polymer-based, high performance, universal parquet adhesive that is suitable for maximum 23 mm thick parquets and used for bonding all kinds of parquet and wood species (horn-beech, beech, birch, bamboo, etc), stripe and mosaic parquets, on-edge floorboards, enhanced woods to absorbent and non-absorbent surfaces.

### Application areas :

- In wet areas (kitchens, swimming pools)
- Indoors and outdoors (terraces)
- Concrete, sand/cement screeds, anhydrous screeds
- Smoothed sub-floors
- In the plywood that can be applied on the surface and sub-floors that are composed of wood materials

### Features :

- Resistant to humidity (i.e. for bonding the teakwood contacting wet areas)
- Waiting time is not necessary
- It does not contain water, therefore it will not cause any damages like swelling in the wood
- User-friendly: solvent and isocyanate-free
- Environmentally-friendly: This product is classified as EC1 by GEV (Association for the Control of Emission in Products for Flooring Installation). C1 = Very Low Emission.
- Suitable for under-floor heating and cooling systems
- Permanently elastic at the temperatures between -40°C and +120°C
- Highly adhesive
- The adhesive residues on parquets can be easily removed
- Maintains its initial elasticity after compression and elongation
- Does not cause corrosion on metal floorings
- Remarkably reduces the impact effects
- Provides sound insulation up to 14 dB
- Ideal for exotic woods

### Technical data :

Colour	Light brown
Unit volume weight (kg/lt)	1,6 ± 0,2
Run duration (min)	~ 40
Set to foot traffic	24 h
Set to traffic	24 h
- Interiors	48 h
- In the areas with heavy traffic	
Application period (at 20°C)	40 min
Application temperature (the temperature of the material and the surface should not be below +10°C)	between +10°C and +30°C
Sanding and glazing	48 – 72 h later

Technical data is obtained according to +20°C air temperature and 50% relative humidity.

### Preparing the substrate :

- The floor should be clean, durable, smooth, dry, and cleaned from early adhesive residues, mould oil, dust, grease or other contaminating substances.
- While coating on the existing floors, the floorings should be clean and fixed tightly.
- Dirt, polish, grease and other contaminating substances should be cleaned from the application surface.
- When more detailed sub-floor preparation needed, highly absorbent surfaces should be primed with suitable Bostik primers in order to reduce consumption and obtain a homogeneously balanced absorptive sub-floor.
- Humidity permeability levels of all surfaces should be sufficient, if not, EPONAL 376 epoxy should be primed prior to application. Before applying the adhesive, ensure that primers and bottom layer are dried thoroughly.

**Application :**

- Spread the adhesive evenly with a notched trowel Pajarito n°69. No need to wait. Do not spread more than can be covered before the adhesive sets. No need to apply primers on anhydrous screeds.
- Place the wood flooring immediately in position and beat the whole surface to ensure good transfer (or with a roller).
- Distorted floorboards need to be weighted and retained in position until full cure.
- Allow a gap of at least 8 mm between the parquet and walls. Remove the nails after the installation.  
Gap calculation: 0.15% of the largest dimensions of the area to be covered with flooring.

**Remarks :**

- Store the parquet in a dry place.
- Do not install parquet flooring if the relative humidity is over 65%.
- Underfloor heating systems must comply with current regulations. Turn off the heating 48 hours prior to installation. Wait for at least 1 week after laying the floor covering before gradually turning up the heating.
- MSP adhesive is very sticky, before starting any work we recommend to use protective gloves.
- Tightly close all containers after use.

**Cleaning after application :**

Tools and fresh spillages should be cleaned with a methyl ethyl ketone (MEK) or acetone.

**Coverage :**

Depending on the size of the notched-trowel in use, appr. 0,70 – 1,00 kg/m<sup>2</sup>

The coverage amounts are theoretical and it is recommended to do coverage-controlled sample application before treatment.

**Package:**

In 21 kg plastic buckets.

**Storage:**

- The original packages should be protected from water, frost and adverse air conditions.
- They should be kept dry and cool on wooden pallets.
- The torn and opened products should be closed immediately and consumed first.
- They should be kept in its original package unopened between +10°C and +30°C.
- Maximum 3 buckets should be stocked on each other.
- Shelf life is maximum 12 months conditional to complying with the abovementioned storage conditions.

**Risk Signs :**

**R23/24/25** : Poisonous when inhaled, swallowed and contacted with skin.

**Security signs:**

**S2:** Keep out of reach of children.

**S3:** Keep cool.

**S9:** Keep the package dry.

**S26:** Rinse with water thoroughly when contacted with eyes and consult a doctor.

**S28:** Rinse with water thoroughly when contacted with skin and consult a doctor.

**S29:** Do not throw in the drain.

**S36/37/39:** Wear suitable protective clothing, protective gloves and glasses / mask during the operation.

---

BOSTIK is only responsible for the product quality and cannot be held responsible for its mis-use except for the recommendations regarding where and/or how the product shall be used. This technical bulletin hereby is valid until it is renewed. BOSTIK's right to amend the products in accordance with technical developments is reserved.



Akçaburgaz Mh. ALKOP Sit. 1575 Sk. C2 Blok No.5-14 Esenyurt 34555 İstanbul  
Tel. (+90 212) 858 01 26 Fax. (+90 212) 858 01 34  
info@bostik.com.tr - www.bostik.com.tr