

TECHNICAL DATA

PR15

A universal dispersion primer
DESCRIPTION

PR15 is a solvent-free, an aqueous dispersion acrylic based primer coating. It strengthens and binds absorbent and powdery cement substructures.

FIELDS OF APPLICATION

On treated surfaces, parquet, cork, PVC or textile coverings, rubber and linoleum can be glued with all types of adhesives or a leveller should be laid.

CHARACTERISTICS

Colour:	light blue
Application method:	with a brush or roller
Spreading quantity: depends on	100-300g/m ² (mL/m ²) of diluted primer, consumption surface porosity
Diluting:	with water in ratio 1:1 or 1:2 depend on surface porosity
Suitable for heated substructures:	yes
Cleaning:	with water
Dangerous Goods Classification	none, not subject to marking-see our safety data sheet

APPLICATION

The subfloor to be treated should be clean and free from any paint, oil and grease stains. Remove any dust or similar substances.

A porosity test of surface and thinning primer with water should be done, before using the PR15.

General diluting recommendation is: dilute less for highly porous substructures and dilute more for poor porous substructures. Follow the instruction from the table:

Surface porosity	Water porosity test	Diluting ratio: Parketolit PR15 : water	No.of coatings	Consumption of diluted Parketolit PR15 g/m ² (mL/m ²)	Drying time***
High porosity	Water is absorbed in less than 1 minute	Without diluting	1x	200 - 300	6 hours
Normal porosity	Water droplet is absorbed after 1 to 10 minutes	1 : 1	1x	150 - 200	4 hours
Poor porosity*	Water is absorbed in more than 10 minutes	1 : 2	none or 1x	100 - 150	4 hours
Unporous surface**	Water is not absorbed after 1 hour	/	/	/	/

* in case of poor porosity use primer only if surface is powdery, otherwise gluing without using primer is recommended

** On unporous surface using of PR15 and water based adhesives are not allowed. Use reactive adhesives over any unporous subflores (unporous screed, ceramic tiles, USB boards ...).

*** Drying time is oriental and depends on the quantity of primer applied, room temperature, surface humidity and relative air humidity.

Never use primer PR15 more than once on the same surface. Drying time is valid for using dispersion, MS and STP adhesives. Using two component reactive adhesives, drying time must be prolonged until primer coating is completely dry.

The most convenient working conditions:

Temperature of room and all materials involved	20-25°C (still allowed 15 - 25°C)
Relative air humidity (RAH)	50-65% (still allowed 40 – 65%)
Moisture of concrete floors	max. 3% by gravimetric method max. 2% by carbide (CM) method
Moisture of heated concrete floors	max.1,7% by carbide (CM) method

PACKING

PR15 is available in 5kg (5L) polyethylene vessels.

STORAGE

Keep the product sealed in its original container at a temperature between +5°C to +25°C.

PROTECT FROM FREEZE!

The shelf life of the correctly stored product is minimum 18 months.

The information provided herein, especially recommendations for the usage and application of our products, is based on our knowledge, results of laboratory tests and practical experience gained to date.

We guarantee a constant quality of our products under our technical specifications. Technical advice of our application department is available without obligation. This does not release the buyer from testing our products in his own responsibility with respect to their suitability for intended application and application process. Such an evaluation should be repeated if materials are changed in any way or bought from a different source.

We do not accept any liability with regard to above information or with regard to any verbal recommendation since different materials used in conjunction with our products as well as varying working conditions are beyond our control.

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