

PVC and polyolefine

Primary care	LOBA FloorCare LOBA FloorCare Matt LOBA V6 Finish (PU-containing long-term care) LOBA V6 Finish Matt (PU-containing long-term care)
Maintenance	LOBA Cleaner (maintenance cleaning) LOBA CleanFix (spray-maintenance-cleaning) LOBA FloorCare (maintenance caring) LOBA FloorCare Matt (maintenance caring)
Stripping	LOBA CareRemover

General remarks

PVC

PVC (polyvinylchloride) is a thermoplastic flooring which features good wear- and chemical resistance. Nevertheless the material is sensitive against several solvents. Due to its thermoplastic properties strong frictional heat causes the material to melt. Thus especially in gymnasiums the known phenomenon of burns can be observed.

Polyolefine

Polyolefine floorings consist also of thermoplastic material. They show an improved burning behaviour since no hydrogenchloride is formed during combustion. Polyolefine has similar properties than PVC. Thus polyolefine is used to replace PVC although the latter is better with regard to wear- and scratch-resistance.

Cleaning and caring PVC- and polyolefine-floorings

Like any other flooring PVC and polyolefine floorings are subjected to natural wear which can be counteracted with adequate measures. Sand, dust and other dirt particles behave like sanding paper and scratch the surface. Thus early removal of these particles essentially improve the floorings' life expectancy. This effect can be fortified by using layer-forming care products. Additionally black-heel mark resistance at one hand and cleanability on the other will be improved.

First cleaning

Use LOBA Cleaner or LOBA CareRemover as required.

Primary care

Pre-treatment

Be sure the floor is clean and free from grease, wax residues, etc. Remove old floor care layers. Thus at least a maintenance cleaning procedure using LOBA Cleaner is necessary. If required a stripping procedure (see there) must be carried out.

Commonly stressed floors

Use LOBA FloorCare or LOBA FloorCare Matt. Apply the care product once using the LOBATool Wischwiesel. Avoid the formation of puddles. Never work into the drying film. After about 30 minutes the floor can be used again. Full stressability after drying over night.

Caution: Shake mat products before use.

Heavily stressed floors

Use LOBA V6 Finish (Mat/Gloss). Apply the care product once using the LOBATool Wischwiesel. Avoid the formation of puddles. Never work into the drying film. After about 30 minutes the floor can be used again. Full stressability after drying over night.

Caution: PU-containing care products are more difficult to remove than products basing on

PVC and polyolefine

Maintenance

Cleaning

Add 50-100mL of LOBA Cleaner to a bucket (10L) of water and wipe the floor. The cleaning intervals are to be determined experimentally. Alternatively LOBA CleanFix can be used.

Caring

A maintenance caring procedure can become necessary when the existing protective layer is already strongly worn. To do so carry out a maintenance cleaning procedure. Subsequently LOBA FloorCare (on shiny substrates) or LOBA FloorCare Matt (on mat substrates) is applied undiluted using the LOBATool Wischwiesel.

Stripping

Manual or mechanical stripping procedures become necessary in case of heavy stains which can not be removed during maintenance cleanings. A stripping procedure also becomes necessary when the floor should be cared again and already has a build-up of 3 layers of care product.

To strip your floor use LOBA CareRemover (1-2,5L per bucket (10L) of water). Spread the cleaning solution onto the floor and allow to take effect for a short period of time. Work over the floor using a buffing machine and a green pad. Small areas can also be treated with a scrubber. The dissolved dirt must be removed before it dries again. Wipe the floor subsequently with clean water to remove any cleaner residues.

Since all care layers has been removed by the stripping procedure, a new primary care (see there) is to be carried out.

Notes

Stripping procedures should be carried out as seldom as possible.

Mat care products are exclusively to be used on mat surfaces.

At prolonged contact of plastifier-containing materials (e.g. rubber, plastics in stands of devices and furniture) with the varnish, plastifier-movement must be expected. This may cause non-reversible colorization of the varnish.

This bulletin can only be considered as recommendation without obligation. On account of the wide variety of conditions in practice, this information is not binding and does not warrant a contractual legal relationship or accessory obligations.