

PORPLASTIC *INDOOR retopping* – tailor-made solutions – Revitalisation and renovation of sports hall surfaces

PORPLASTIC *INDOOR retopping* – coating and sealer

Area of use: coatings with thickness < 10 mm

preparation:

- clean old surface thoroughly
- any damages (splits etc.) must be repaired
- abrade surface with abrasive paper (24 or 36)
- remove dust with industrial vacuum cleaner,
- remove last traces of dust by wiping with damp cloth, if necessary
- surface must be absolutely dry, clean and free from dust or any substance that could inhibit adhesion
- Retopping in the same system build up as the existing coating



Retopping: apply the coating PORPLASTIC C523 / C524 / C522 in one single application
apply the sealer PORPLASTIC S6000P



PORPLASTIC *INDOOR retopping RF* – with reinforcing mesh

Area of use: coatings with thickness > 10 mm or in cases where it is required to convert a thinner coating system (<10mm) to a multi-purpose system
Attention: technical data of the system may change!

preparation:

- clean old surface thoroughly
- any damages (splits etc.) must be repaired
- abrade surface with abrasive paper (24 or 36)
- remove dust with industrial vacuum cleaner,
- remove last traces of dust by wiping with damp cloth, if necessary
- surface must be absolutely dry, clean and free from dust or any substance that could inhibit adhesion
- Retopping in the same system build up as the existing coating

Retopping: imbed reinforcing mesh into PORPLASTIC C523 / C524 / C522
apply a pore sealer PORPLASTIC C523/ C524 / C522
apply the coating PORPLASTIC C523 / C524 / C522 in one single application
apply the sealer PORPLASTIC S6000P



ADVANTAGES

- flexible timing
- new appearance without removal of complete system
- colour of existing sport surface or new colour possible
- old sub-base (coating and elastic mat) can remain (if not damaged)
- appropriate solution for each system
- suitable for wood, PVC or linoleum
- conservation of value at economic investment

PORPLASTIC *INDOOR* retopping

PORPLASTIC *INDOOR* retopping - coating + sealer

| layer | product | consumption (kg/m ²) | thickness (mm) | application |
|-----------------------|---|----------------------------------|----------------|--------------------|
| line paint | PORPLASTIC X8005 | 10 – 15 g/m | 0.1 – 0.2 | roller or brush |
| flexible sealer | PORPLASTIC S6000P | 0.10 – 0.13 | 0.05 – 0.1 | roller or squeegee |
| coating | PORPLASTIC C524 / PORPLASTIC C523 / PORPLASTIC C522 | ca. 2.8 | approx. 2 | notched rake |
| substrate preparation | We recommend an adhesion test on the original coating system before retopping, then the coating has to be abraded (abrasive paper 24/36), cleaned, vacuum-cleaned and, if necessary, wiped with damp cloth. The coating has to be absolutely clean, dry, dust-free and free from other substance that could inhibit adhesion. | | | |



PORPLASTIC *INDOOR* retopping RF - with reinforcing mesh

| layer | product | consumption (kg/m ²) | thickness (mm) | application |
|-----------------------|---|----------------------------------|----------------|-----------------|
| line paint | PORPLASTIC X8005 | 10 – 15 g/m | 0.1 – 0.2 | roller or brush |
| flexible sealer | PORPLASTIC S6000P | 0.10 – 0.13 | 0.05 – 0.1 | roller |
| coating | PORPLASTIC C524 / PORPLASTIC C523 / PORPLASTIC C522 | ca. 2.6 | approx. 2 | notched rake |
| pore sealer | PORPLASTIC C524 / PORPLASTIC C523 / PORPLASTIC C522 | 0.3 – 0.4 | approx. 0.3 | notched rake |
| reinforcing mesh | PORPLASTIC C524 / PORPLASTIC C523 / PORPLASTIC C522 with reinforcing mesh | 0.3 – 0.4 0.45- 0.55 | approx. 0.4 | spatula |
| substrate preparation | We recommend an adhesion test on the original coating system before retopping, then the coating has to be abraded (abrasive paper 24/36), cleaned, vacuum-cleaned and, if necessary, wiped with damp cloth. The coating has to be absolutely clean, dry, dust-free and free from other substance that could inhibit adhesion. | | | |



General application rules:

- Before retopping the complete old sealing and the lines have to be removed
- We recommend an adhesion test of the original coating system prior to retopping. It may be necessary to apply a primer (PORPLASTIC P274, consumption approx. 80-100 g/m²).
- It is important to note that the retopping will change the original elastic properties of the floor (e. g. force reduction, point and mixed elasticity) especially when using a reinforcing mesh.
- The coating has to be absolutely dry before retopping (especially when applying a water-borne sealer)
- Please refer to the actual technical data sheets and material safety data sheets, which can be downloaded from our homepage www.porplastic.de or contact us directly.

For further information please contact our technical service.

Remark: for further information please refer to the product data sheets or contact our technical service. All data are approximate values. Therefore no liability claims can be derived from the system data sheet. As all PORPLASTIC data sheets are updated on a regular basis it is the users responsibility to obtain the most recent issue (see www.porplastic.com or contact us directly). **Date of issue: March 2018**– all technical information is subject to change without prior notice