COREPEL FLOORS · PRE-INSTALLATION CHECKLIST

Installing COREPEL SPC

Premium Wood, Premium Herringbone and Premium Stone · click, floating

EXPANSION GAP	AREA WITHOUT PROFILES	FLATNESS
5 mm, pipes 10 mm	**max. 15 × 15 m**	**≤ 3 mm / 1 m · herringbone ≤ 1 mm / 1 m**
UNDERLAY	**ACCLIMATISATION**	**UNDERFLOOR HEATING**
integrated, none needed	**min. 48 h**	**max. 27 °C surface**

This checklist sums up what must be checked before the first click. It complements the picture guide for each format. Following it is the basis for a floor that lasts – and for the manufacturer's guarantee. National standards and codes of practice apply in addition.

01 WHERE COREPEL SPC WORKS

- Indoors only: living areas, kitchen, bathroom, hallway, dry basements, commercial areas up to use class 33.
- Over underfloor heating (hydronic and electric, see technical note).
- Not suitable: outdoors, unheated conservatories, saunas, rooms with permanent standing water.

02 CHECK AND STORE

- Store boxes flat and level, never on end, not in cold or direct sun.
- Acclimatise in the room for at least 48 hours.
- Check every plank in daylight for colour, surface and locking. Do not install faulty planks.
- If there is a problem: stop, open no more boxes, keep opened boxes and contact your dealer.

03 ROOM CLIMATE

- Room closed and heated, windows fitted and screed work finished.
- Room temperature 18–26 °C, relative humidity 35–65 % before, during and after installation.
- Install the floor last, after painting and tiling.

04 SUBFLOOR

- Sound, clean, dry, free of nails, adhesive residues, wax and grease.
- Flatness: max. 3 mm over 1 m (Wood, Stone), max. 1 mm over 1 m (Herringbone). Level where needed.
- Residual moisture (CM): cement screed ≤ 2.0 %, heated ≤ 1.8 % · calcium sulphate ≤ 0.5 %, heated ≤ 0.3 %, or the national limit.
- Suitable: screed, concrete, chipboard, OSB, tiles (fill joints wider than 5 mm).
- Not suitable: carpet, needle felt, cushioned cork or vinyl, other floating floors.
- On mineral subfloors lay a PE vapour control layer (min. 0.2 mm) with 20 cm overlaps.

05 WHAT YOU DO NOT NEED

- No extra underlay: 1 mm IXPE is already on every plank (20 dB improvement).
- No transition profiles up to 15 × 15 m, even through doorways.
- No adhesive and no nails: COREPEL SPC is installed floating.

06 TOOLS

- Measuring and marking: folding rule or tape measure, pencil, try square, 1 m straightedge or spirit level for flatness.
- Cutting: utility knife with spare blades (score and snap), fine-tooth saw or jigsaw for cut-outs.
- Spacing: 5 mm spacer wedges for the expansion gap.
- Pipes: drill with wood bit or hole saw, pipe diameter + 10 mm.
- Herringbone: rubber mallet, tap softly only; construction adhesive for cut edge pieces as shown in the picture guide.
- Subfloor: CM moisture meter or measurement by the installer, PE film (0.2 mm) and tape, levelling compound where needed.
- No hammer or tapping block for Wood and Stone: the 2G joint is angled in, not knocked in.

07 DURING AND AFTER INSTALLATION

- Expansion gap 5 mm to walls, door frames and fixed parts; 10 mm around pipes.
- Do not place heavy built-ins (kitchen units, stoves, fitted wardrobes) on the floor.
- Fix skirting boards to the wall only, never to the floor.
- Felt pads under furniture, soft castors (type W) on office chairs.
- First cleaning as described in the care guide.

The picture guide of each format, the technical notes on underfloor heating and conservatories and the national codes of practice apply. Damage caused by improper installation is excluded from the manufacturer's guarantee.

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