



MOROCCAN FLOORING MANUFACTURER



# What is Glue-Down SPC?

internationally known as LVT dryback

The stability of stone. The silence of vinyl.  
Morocco • Andalous Collections



# Alhambra

Light oak, soft matte graining—the signature shade of bright interiors. Herringbone (bâton rompu) or straight lay.

## HERRINGBONE FORMATS

119×595 • 153×765 • 236×1520 mm

## TOTAL THICKNESS

2.55 mm

## WEAR LAYERS

0.35 / 0.55 / 0.75 mm

## INSTALLATION

Full glue-down — acrylic dispersion adhesive



Real texture — herringbone installation



Alhambra plank — matte finish, embossed grain

100% waterproof

Zero grout lines

Dry installation over existing tile

Étanche • Zéro joint de ciment • Pose sèche sur carrelage existant

# Glue-Down SPC — SPC à Coller

## ANATOMY — 5 LAYERS

- 1 **UV Coating / Traitement UV**  
Scratch, stain and fade protection
- 2 **Wear Layer / Couche d'usure**  
Transparent PVC — 0.35 / 0.55 / 0.75 mm
- 3 **Decor Film / Film décor**  
High-definition print: wood, stone, marble
- 4 **SPC Core / Noyau SPC**  
Stone powder (calcium carbonate) + PVC — 100% waterproof
- 5 **Balance Layer / Couche d'équilibre**  
Bonding surface, guaranteed flatness

**"This is not plastic. This is reconstituted stone."**

Mineral content ~55%

## SPECIFICATIONS

|                          |                                                                     |
|--------------------------|---------------------------------------------------------------------|
| Construction             | SPC dryback — full glue-down installation                           |
| Total thickness *        | 2.55 mm                                                             |
| Available wear layers    | 0.35 / 0.55 / 0.75 mm                                               |
| Herringbone formats      | 119×595 / 153×765 / 236×1520 mm                                     |
| Water resistance         | 100% — mineral core                                                 |
| Residential warranty     | 25 years                                                            |
| Underfloor heating       | Compatible                                                          |
| Recommended adhesive     | Acrylic dispersion LVT/SPC — A1/A2 trowel, 250–350 g/m <sup>2</sup> |
| Recommended retail price | 159 DH / m <sup>2</sup>                                             |



Exploded view — the 5 layers



Plank edge — 2.55 mm profile

## CERTIFICATIONS & LAB TESTING

Fire rating · slip resistance · usage class — testing in progress.

# Glue-Down SPC vs Ceramic Tile

SPC à Coller vs Carrelage

Tile is an excellent material — installed in new construction, with the site time it demands. In renovation, its constraints become costs.

## WHERE IT REACHES ITS LIMITS

- **Wet work:** Mortar, leveling compound, 24–48 h drying, dust — often demolition of the existing floor.
- **Height build-up:** ~10–15 mm with mortar: doors to plane, thresholds to redo. Glue-Down SPC stays at ~2–3 mm.
- **Grout lines:** Stains, cracks, bacteria traps — permanent maintenance, never truly clean.
- **Cold and hard:** Fatigue when standing; anything that falls breaks — the object or the tile.
- **Structural cracks:** One cracked tile = hunting for an often discontinued reference, or redoing an entire area.
- **Acoustics:** Echo and impact noise in large rooms.

## THE GLUE-DOWN SPC ANSWER

Dry installation directly over the existing tile — no demolition, no mortar, no dust.  
Zero grout lines. Warm and silent underfoot. A damaged plank is replaced on its own.

Pose sèche sur carrelage existant - zéro joint - chaud et silencieux - remplacement lame par lame



Cracked, stained grout (tile) vs continuous seamless surface (Glue-Down SPC)

## Glue-Down SPC vs Click SPC

SPC à Coller vs SPC Clipsable

Click flooring floats on the subfloor. That's its strength for fast installation – and the origin of all its flaws. Glue-Down SPC is bonded to the subfloor: it doesn't float, it doesn't move.

### WHERE IT REACHES ITS LIMITS

- **Hollow drum sound:** A floating floor sounds hollow underfoot – the #1 customer complaint.
- **Movement under load:** Heavy furniture, rolling loads, commercial traffic: the clips strain and fatigue.
- **Expansion joints:** Transition profiles required at every door and every ~10 m of run.
- **The clip is the weak point:** Tongues chipped during installation, joints loosening over time.
- **No ramps, no curves, no stairs:** A floating installation cannot follow shapes.
- **Total height:** 5.5–8 mm with integrated underlay, versus ~2–3 mm glued down.

### THE GLUE-DOWN SPC ANSWER

Full adhesive bond = zero hollow sound, zero movement, continuous surfaces room to room.  
Commercial-rated. Stairs, ramps and curves: possible.

Collage en plein - zéro son creux - surfaces continues - classé commercial - escaliers possibles



Technical section: floating click floor (air gap, fragile clip) vs Glue-Down SPC 2.5 mm fully bonded

## Glue-Down SPC vs Solid Wood

SPC à Coller vs Parquet Bois

Solid wood is noble — and alive. On the Moroccan coast, that is precisely the problem. Glue-Down SPC offers the realism of wood without its vulnerabilities.

### WHERE IT REACHES ITS LIMITS

- **Water:** A single leak: cupping, swelling, replacement.
- **Humidity cycles:** Coastal cities: joints open in winter, lifting in summer.
- **Scratches and upkeep:** Sanding, sealing or oiling — costly maintenance cycles.
- **Insects and UV:** Termites; fading near windows.
- **Installed price:** 3-6 × the price of installed Glue-Down SPC [TO CONFIRM — Herculex: current pricing].

### THE GLUE-DOWN SPC ANSWER

100% waterproof — mineral core. Wood realism through HD decor film and embossed texture. Wear layer measured in years of traffic. Maintenance: a mop.

100 % étanche · réalisme bois HD, texture embossée · entretien : une serpillière



Cupped, swollen wood parquet after a leak vs water beading on Glue-Down SPC — 100% waterproof

# The right floor for the right use

Le bon sol pour le bon usage

| Criterion                      | Glue-Down SPC | Ceramic Tile | Click SPC | Solid Wood |
|--------------------------------|---------------|--------------|-----------|------------|
| Fully waterproof               | ✓             | ✓            | ✓         | ✗          |
| Dry install, no demolition     | ✓             | ✗            | ✓         | ✗          |
| Height build-up ≤ 3 mm         | ✓             | ✗            | ✗         | ✗          |
| Zero grout lines               | ✓             | ✗            | ✓         | ✓          |
| Silent — no hollow sound       | ✓             | ~            | ✗         | ~          |
| Warm and comfortable underfoot | ✓             | ✗            | ~         | ✓          |
| Stairs, ramps and curves       | ✓             | ~            | ✗         | ~          |
| Single-plank replacement       | ✓             | ✗            | ~         | ✗          |
| Commercial traffic             | ✓             | ✓            | ~         | ~          |
| Minimal maintenance            | ✓             | ~            | ✓         | ✗          |
| Total installed cost           | ✓             | ~            | ~         | ✗          |

✓ Strength

~ Depends on use / with caveats

✗ Weak point

Engineering trade-offs — every material has its use. Glue-Down SPC wins on renovation, silence, water and total cost.

Comparaison d'arbitrages d'ingénierie — le bon sol pour le bon usage.

## YOUR STARTING POINT

Herculex Glue-Down SPC: from 159 DH / m<sup>2</sup>[herculexfactory.com](https://herculexfactory.com)

# One day. No demolition.

Une journée. Sans démolition.



## 1 Cleaning & Primer

Subfloor vacuumed, dust-free and dry – then bonding primer before leveling.

## 2 Leveling

Self-leveling compound over the existing subfloor – even over tile. Flat surface.



## 3 Sanding & Vacuuming

Light sanding of the dry compound, then fine vacuuming – perfectly smooth surface.

## 4 Adhesive

Acrylic dispersion adhesive, A1/A2 trowel, 250–350 g/m<sup>2</sup>.



## 5 Laying

Planks lay flat into the adhesive, edge to edge. No clips, no expansion gaps.

## 6 Rolling

50–68 kg roller pass – full plank/adhesive contact.



## 7 Walkable

Light foot traffic the same day; full service within 24–48 h.

# One floor, every requirement

Un sol pour chaque exigence



## Retail & Boutiques

Heavy traffic, premium image, overnight install without closing.



## Healthcare & Clinics

Zero grout lines: hygienic, silent surfaces.



## Hospitality

Silence in corridors, luxury in lobbies.



## Offices

Acoustic comfort, rolling chairs, prestige.



## Residential

Warm underfoot, waterproof kitchen and bathroom.



## Stairs & Ramps

Clad treads and risers — impossible with click flooring.



MOROCCAN FLOORING MANUFACTURER

---

The stability of stone.  
The silence of vinyl.



[herculexfactory.com](https://herculexfactory.com)

+212 661 79 79 42

Salé, Morocco