

Decovery® CQ 2110

# Decovery® CQ 2110

Reducing emissions in parquet floor coatings



## A partly bio-based binder for low-VOC wood flooring

Consumers increasingly seek natural-looking, textured interior finishes. In response, more and more architects are choosing wood as their preferred flooring material. At the same time, demand is growing for lower-emissions coatings for this wood flooring – driven by awareness of indoor air quality, plus updated labeling standards.

### Improving environmental impact while protecting parquet floors

**Decovery® CQ 2110** was created to address the demand for low-VOC parquet coating solutions. This water-based binder enables a low solvent demand. As such, it enables formulations that comply with **EMICODE® EC1 PLUS**. It is also Nordic Swan- and Ecolabel-compliant.

**All this while still protecting the beauty of wood flooring:** in parquet coatings, **Decovery® CQ 2110** produces a neutral-colored finish with excellent chemical resistance and mechanical properties. This includes resistance to abrasion, black heel marks, and scuffs.

## Curious?

Find out more on our Solution Center:



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### Key benefits:

- 36% bio-based content (C14-certified)
- Low solvent demand
- Can be formulated into coatings compliant with **EMICODE® EC1 PLUS**
- Nordic Swan- and Ecolabel-compliant
- Excellent mechanical properties and chemical resistance

### Decovery® CQ 2110 at a glance

- **Chemical base:** Aliphatic urethane dispersion
- **Bio-based content:** 36% (C14-certified)
- **Solids:** 35%
- **MFFT:** 18°C

### Reduced solvent demand

1K PARQUET LACQUER	DECOVERY® CQ 2110	DECOVERY® CQ 2110 / DECOVERY® SP 7433 (70/30)
Binder	87.32	87.32
Water	6.98	9.56
Dowanol DPnB	0.96	0.88
Dowanol DPM	3.83	1.32
Coapur 3025	0.31	0.31
Byk 028	0.51	0.51
Byk 347	0.10	0.10
Solvent % on binder	5.5	2.5
Solvent % on formulation	4.8	2.2

*Guide formulations available on request*

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<sup>1</sup>Please see the "Guidance on Use of Covestro Products in a Medical Application" document.

Edition: June 2024 - all images created by AI