

100% PUR

CONIPUR HG *pure* FULL PUR

CONIPUR CE *pure* FULL PUR

the Liquid Elastic Layer
– Indoor goes FULL PUR

FULL PUR Systems

CONIPUR HG FULL PUR & CONIPUR CE FULL PUR

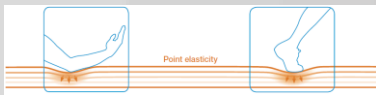
CONICA has developed a **high performance polyurethane** coating which **functions as elastic layer**, which can replace the pre-fabricated elastic layers made of recyclates - **100% fresh produced** material.

This adds to the high value of the system - with a high-level functionality. In the system variants, the coating also achieves the highest requirements of the emission specifications in a sustained manner as well as a classification regarding its fire behavior.

100% PUR – 100% joint- & seamless

An **innovative** variation for our point-elastic and comb-elastic sports flooring families

CONIPUR HG pure FULL PUR, point-elastic



Protective Function

The floor immediately offsets the impact forces like a shock absorber – this reduces the risk of injury. This effect is crucial, particularly for people with low body weight (children). The properties of the surface also reduce the stress on joints.



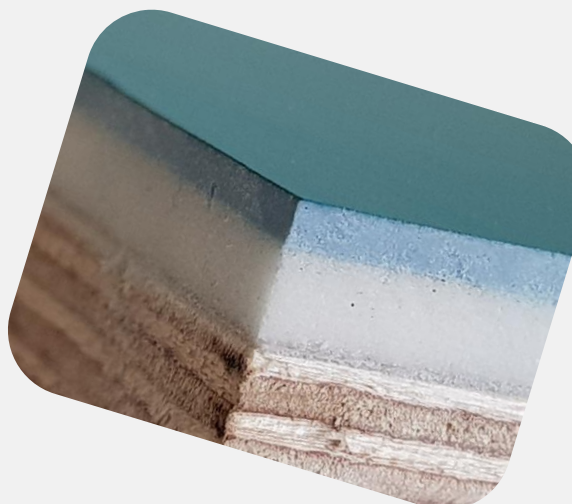
1. Primer (only for CONIPUR HG)
2. Elastic layer
3. Wear coat
4. Sealing lacquer

CONIPUR CE pure FULL PUR, combined-elastic



Protective Function

Combined-elastic sports floors incorporate most of the advantages of both point- and area-elastic floors. As a rule, they exhibit a more resonance. In the process the point-elastic component above the wood construction has a protective, comfortable effect.



1. Foamed elastic layer (not shown)
2. Wooden matrix
3. Elastic layer
4. Wear coat
5. Sealing lacquer

Technical Parameters

	CONIPUR HG pure FULL PUR 6+2 mm	CONIPUR CE pure FULL PUR 4+2 mm
Force Reduction	25% (type 1)	58% (type 4)
Standard Deformation	0.5 mm	3.9 mm
Rolling Load	1500	1500
Ball Rebound	99 %	95 %
Sliding Behaviour	95	95
Abrasion	20 mg	20 mg
Resistance to Impact	19	19
Residual Impression	0.1 mm	0.05 mm

CONIPUR HG pure FULL PUR & CONIPUR CE pure FULL PUR are

- ✓ tested according to EN 14904
- ✓ tested according to DIN 18032
- ✓ classified E_{fl} according to EN 13501-1
- ✓ tested according to AgBB requirements
- ✓ suitable for Minergie Eco buildings



Indoor Floorings go FULL PUR – the Liquid Elastic Layer

- ✓ 100% **virgin**, fresh produced material with clear origin
- ✓ 100% **seamless** and **jointless** system because of on-site liquid installation
- ✓ 100% PUR
- ✓ controlled **quality**
- ✓ **time saving** due to quicker installation
- ✓ Innovative, Swiss – typically CONICA



Polyurethane – the High-Performance Polymer!

Polyurethane is the essential element for all sports flooring systems of CONICA. Compared to other surface materials, this flexible polymer combines numerous advantages:

- almost all colour variations possible
- seamless surface
- low maintenance
- positive ecological balance sheet
- easy to be re-topped in case of renovation
- adjustable mechanical properties





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