

# Evolution

VINYL

## CERTIFICATION AND CLASSIFICATION

Type of flooring	EN ISO 26986	Evolution
CE certification	EN 14041:2004/AC:2006	Expanded (cushioned) polyvinyl chloride floor covering 2701-0077-DoP-2021-11
Classification	ISO 10874 (EN 685)	Residential: 22



## TECHNICAL CHARACTERISTICS

	STANDARD	Evolution
Extreme protection PUR reinforcement		yes
Total thickness	ISO 24346 (EN 428)	2,70 mm
Wear layer thickness	ISO 24340 (EN 429)	0,20 mm
Total weight	ISO 23997 (EN 430)	1,75 kg/m <sup>2</sup>
Form of delivery - Rolls	ISO 24341 (EN 426)	33 lm (15-33 lm) x 2/2,5/3/3,5/4m
Wear layer binder content		Type 1

## TECHNICAL PERFORMANCES

	STANDARD	Evolution
Dimensional stability	ISO 23999 (EN 434)	Requirement by standard: < 0,4 % Tarkett result: ≤ 10,011 %
Reaction to fire	ISO 13501-1	Bfl - s1
Residual indentation	ISO 24343-1 (EN 433)	≤ 0,35 mm
Impact sound reduction	ISO 717/2	18 dB
Underfloor heating		Suitable provided that the surface of the subfloor does not exceed 27°C
Fungi and bacteria resistance	EN ISO 846:2019	Does not contribute to infection spreading
Castor wheel test	ISO 4918 (EN 425)	Excellent
Light fastness	ISO 105 B02 Method 3	≥ 6
Thermal resistance	EN 12524	0,03-0,04 m <sup>2</sup> K/W



2701-0077-DoP-2021-11



Manufactured by:  
Tarkett D.O.O. Bačka Palanka  
Industrijska Zona 14  
21400 Bačka Palanka  
SERBIA

### Evolution of quality, style and design

Stylish and easy to live with, Tarkett offers the perfect solution for residential areas: Evolution collection, which offers excellent designs and best technical solutions.

The collection possesses increased thickness, additional surface reinforcement „EXTREME PROTECTION“ and an additional lower compact layer.

Additional reinforcement „EXTREME PROTECTION“ prevents dirt penetration into lower layers of product and thus eases cleaning and maintenance. The composition and treatment makes wear layer extremely durable and resistant for not less than 15 years of usage.

„Mineral touch effect“ ideally renders real textures and natural materials due to innovative technology.

Tarkett vinyl is phthalate free. We selected phthalate-free plasticizers approved for food contact containers. This can also be used for toys intended to be placed in the mouth by children.



#### 1. EXTREME PROTECTION

Additional protective layer on floor covering, which keeps lower layers of the product, at the same time making cleaning and maintenance of the floor easier. Now available in all collections.

#### 2. WEAR LAYER

Protects the design and improves durability.

#### 3. PRINTED DESIGN

Offers a large choice of colours and patterns.

#### 4. FOAM REINFORCEMENT INNER LAYER

The basis for printed patterns laying. The quality, clarity and brightness of vinyl pattern depend on the quality, evenness and whiteness of this layer.

#### 5. COMPACT COATING REINFORCED WITH GLASS FIBERS

Prevents the flooring from expanding or contracting for dimensional stability.

#### 6. FOAM LAYER

Adds warmth and underfoot comfort. Gives outstanding insulation.

#### 7. BACK COMPACT

Gives additional indentation protection. Helps the product to be not fully glued.

#### 8. BACK PRINT

Helps to choose the right product (pictograms of the product) and to cut the vinyl sheet in right dimensions.