Declaration of Performance

UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE

LLumar™ R 20 SI SR PS 9

Intended use — Internal and external use
Manufacturer — CP Films Vertriebs GmbH, DE-40764 Langenfeld, Germany

EUROPEAN TECHNICAL ASSESSMENT

TECNALIA RESEARCH & INNOVATION
AVCP System 3

DECLARED PERFORMANCE	PERFORMANCE	EAD
Reaction to fire class	NPD	EAD 030927-00-0404
Content, emission and/or release of dangerous substances	NPD	
Bullet resistance	NPD	
Resistance against explosion pressure	NPD	
Explosion resistance: air blast loading	NPD	
Resistance against manual attack	NPD	
Pendulum impact resistance	NPD	
Adhesive strength	NPD	
Direct airborne sound reduction	NPD	
Thermal transmittance	NPD	
Emissivity ε_n		
Light transmittance τ_v	0.14	
Exterior light reflectance $\rho_{v,e}$	0.62	
Interior light reflectance $\rho_{v,i}$	0.65	
Solar direct transmittance τ_e	0.11	
Solar direct reflectance ρ_e	0.54	
Solar factor g	0.19	
Accelerated weathering	NPD	
Scratch / abrasion resistance	NPD	

NPD – no performance determined

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Managing Director CPFilms Vertriebs GmbH

All statements, technical information and recommendations herein are based on tests the manufacturer believes are reliable.
The manufacturer does not warrant or guarantee the accuracy or completeness of this information.

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