



Declaration of Performance

UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE

LLumar™ R 20 SI SR PS 5

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	0.55	
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

