

# T E S T C E R T I F I C A T E

ST-23-01-31-04

**Products:** PureLux 2D soft, PET-Uni film for 2D processing, matt  
(Variant 1: charcoal / Variant 2: cool white)

**Client:** Konrad Hornschuch AG  
Salinenstraße 1  
74679 Weißbach

**Order:** Testing of selected surface properties on PET 2D film coated furniture fronts

**Test Reports:** 2721026\_A1 / 2722509

**Test Results:**

Properties	Variants	Results	Evaluation / classification according to DIN 68861
Resistance against chemical agents according to EN 12720:2014-02 / DIN 68861-1:2011-1	1 / 2	1 B	1 B
Resistance against abrasion according to EN 15185:2011-07 / DIN 68861-2:2020-7	1 / 2	> 450 Revolutions	2 A
Scratch resistance according to EN 15186:2012-07, method B/ DIN 68861-4:2013-02	1 2	1,2 N 1,4 N	4 D
Resistance against dry heat according to EN 12722:2014-02 / DIN 68861-7:2001-04	1 / 2	100 °C	7 C
Resistance against wet heat according to EN 12721:2014-02 / DIN 68861-8:2001-04	1 / 2	70 °C	8 B
Light fastness (for light fastness type 6) according to EN 15187:2006-12	1 / 2	Blue scale level: > 6	
Microscratch resistance (Measuring geometry 60°) according to CEN/TS 16611:2016-08	1	Gloss change: 24 % Scratch picture rating: 1	
	2	Gloss change:14 % Scratch picture rating: 2	

Dresden, 31/01/2023



Head of laboratory




Engineer in charge