

TEST REPORT

Kneho-Lacke GmbH

2022-1293

Sample number: 22-0120 sample name: Solid Oak Flooring lacquered
Sample number: 22-0121 sample name: Solid Spruce Flooring lacquered

Cross-cut test according DIN EN ISO 2409:2013-06

COATING PROCESS:

Article number	Article name	Amount
46913-0766	HYDRO-PRIMER UV-HARDNESS	15-18 g/m ²
47913-1626	UV-WALZGRUND TRANSPARENT FOR PARQUET	30-35 g/m ²
47413-1080	UV-WALZGRUND MATT	25-30 g/m ²
47913-0772	AC-WALZLACK ANTISCRATCH MATT	8-10 g/m ²
	GLOSS: 10 %, UV-HARDNESS	
47913-0772	AC-WALZLACK ANTISCRATCH MATT	5-8 g/m ²
	GLOSS: 10 %, UV-HARDNESS	

TEST METHODE:

The cross-cut test was performed with a multi-blade cutting tool according DIN EN ISO 2409-2013-06. Immediately after the cutting removal of adhesive tape was performed. Test was carried out with a cutting tool spaced 2mm apart.

RESULT:

Test number	Cross cut	Cross cut with tesa
22-0120 Oak	GT-0	GT-0
22-0121 Spruce	GT-1	GT-1

EVALUATION:

- 5 = Any degree of flaking that cannot even be classified by classification 4.
 4 = The coating has flaked along the edges of the cuts in large ribbons, and/or some squares have detached partly or wholly. A cross-cut area significantly greater than 35%, but not significantly greater than 65%, is affected.
 3 = The coating has flaked along the edges of the cuts partly or wholly in large ribbons, and/or it has flaked partly or wholly on different parts of the squares. A cross-cut area significantly greater than 15%, but not significantly greater than 35%, is affected.
 2 = The coating has flaked along the edges and/or at the intersections of the cuts. A cross-cut area significantly greater than 5%, but not significantly greater than 15%, is affected.
 1 = Detachment of small flakes of the coating at the intersections of the cuts. A cross-cut area not significantly greater than 5% is affected.
 0 = The edges of the cuts are completely smooth; none of the squares of the lattice is detached.
 - = not checked