



## LIFETIME COATING

...provides significant improvements to the surface hardness and abrasion resistance thus extends the lifetime of your floor!

### EASY PROCESSING

- + Can be applied on all common UV lines
- + Abrasion class to be adjusted with the applied quantity

### TECHNICAL PROPERTIES

- + No scratches caused by shifting of (heavy) objects
- + Minimizes impacts (high heels, falling objects)
- + No white marks
- + No embrittlement or surface cracks after longer time

### ADDED VALUE

- + The ideal choice for highest wear & tear in highly frequented areas, protecting the floor for a lifetime
- + Fulfills all common requirements of for public objects
- + Easy-to-clean

Test	Standard	Standard (Klumpp) coating	Lifetime Coating
Film thickness	-	60-70 µm	240 µm
Adhesion	Hamberger Planer	25 Newton	>38 Newton
Impact resistance	DIN EN 438 Part 2 -14 (diamond needle)	1 Newton	9 Newton
Ball fall test small	DIN ISO 4532:1995	4-12 Newton	>15 Newton
Ball fall test big	DIN EN 13696:2008	80-140 cm	>150 cm
Abrasion SIS	SIS 92 35 09	IP 1.500 revolutions	IP >5.000 revolutions
Abrasion CS 17	ASTM	IP 10.000 revolutions	IP >200.000 revolutions
Abrasion S33	DIN EN 438-2	IP 100 revolutions	IP >2.500 revolutions