

AGT PANEL TECHNICAL SPECIFICATIONS

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PROPERTIES OF MATT AND HG FOLIO

SPECIFICATION	UNIT	TEST STANDARD	REQUIRED VALUE	RESULTS
COLOR MEASUREMENT (ΔE)	---	DIN 5033-4	≤ 0.80	Matt: 0,40 HG: 0,34
SCRATCH RESISTANCE (SUPRAMAT)	H	ISO 15184	$\geq H$	6 H
SCRATCH RESISTANCE (SOFT TOUCH)	H	ISO 15184	$\geq H$	3H
SCRATCH RESISTANCE (HG)	H	ISO 15184	$\geq H$	2H
SCRATCH RESISTANCE (SUPRAMAT)	N	ISO 4586-2	$\geq 0.5N$	1,5 N
SCRATCH RESISTANCE (HG)	N	ISO 4586-2	$\geq 0.5N$	0,5-1 N
UV RESISTANCE (ΔE)	50 hours	TS EN 4892 (1-2-3)	≤ 0.80	Matt: 0,47 HG: 0,43

PROPERTIES OF POLYURETHANE GLUE

- ✓ Polyurethane based reactive hot melt adhesive system
- ✓ White heat resistance (>150°C) and elastically in cold
- ✓ High first adhesion power
- ✓ Chemical bond formation in a couple of days
- ✓ Perfect resistance against water
- ✓ Thermoset formation of adhesion connection
- ✓ Resistance against several solvers