

FUSED WITH NEXT GENERATIONAL RESINS FOR SELF-RESTORING AESTHETICS

LINGER IN SOFT SPACES WITH ULTRA-MATTE FINESSE

On top of the strong panel core of KompacPanels, ALTA PLAINS reign supreme with reinforced exterior surface that responds restoratively to heal micro-scratches under gentle heat.

Underneath its outermost layer, each panel is fused with thermosetting resins in between layers of kraft paper to achieve a self-sustaining structure that doubles KompacPanel's durability and versatility while retaining refined velvet-like smoothness upon contact.

FEATURES

-  ULTRA-MATTE SURFACE
-  LOW LIGHT REFLECTIVITY
-  EXCELLENT LIGHTFASTNESS
-  ANTI-FINGERPRINT
-  EASY TO CLEAN
-  HYGIENIC
-  STAIN-FREE
-  THERMAL HEALING
-  HIGH WEAR RESISTANCE
-  WATERPROOF
-  HIGH HEAT RESISTANCE
-  HIGH SCRATCH RESISTANCE
-  HIGH IMPACT RESISTANCE
-  ANTI-STATIC

ALTA PLAINS

PROPERTY	ATTRIBUTE	TEST METHOD	VALUES
Comparison Report for Alta Plains	Resistance to Scratching	BS EN 438-2.25	> 6 N
	Resistance to Water Vapour	EN 438-2.14	Level 5; No visible change
	Resistance to Abrasion	BS EN 438-2.10	IP = 433 Rev FP = 970 Rev Abrasion = 701 Rev
	Resistance to Static Electricity	-	> 1 x 10 ⁹ Ω
	Gloss Level @ 60°	-	1.4
	Resistance to Boiling Water	BS EN 438-2.12	Δt = 0.8% Δm = 0.5%
	Thermal Healing	-	Very good
	Resistance to Fingerprint	-	Very good
Resistance Against Chemical - Tested according to SEFA 8	Hydrochloric Acid 10%	-	0
	Hydrochloric Acid 37%	-	0
	Sulphuric Acid 33%	-	0
	Sulphuric Acid 98%	-	0
	Nitric Acid 30%	-	0
	Nitric Acid 65%	-	0
	Phosphoric Acid 85%	-	0
	Acetic Acid 99%	-	0
	Ammonium Hydroxide 28%	-	2
	Sodium Hydroxide 46%	-	0
	Methyl Ethyl Ketone	-	0
	n – Hexane	-	0
Methyl Alcohol	-	0	
Xylene	-	0	
Hydrogen Peroxide 3%	-	0	
Other Properties	Formaldehyde Emission	-	Classification Class E0

MATERIAL PROPERTIES

DATA SHEET