




# 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**
-  **HIGH WATER RESISTANCE**
-  **HIGH HEAT RESISTANCE**
-  **HIGH SCRATCH RESISTANCE**
-  **HIGH IMPACT RESISTANCE**
-  **ANTI-STATIC**

## ALTA PLAINS

PROPERTY	ATTRIBUTE	TEST METHOD	VALUES
<b>Comparison Report for Alta Plains</b>	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 <sup>9</sup> 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
<b>Resistance Against Chemical - Tested according to SEFA 8</b>	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	
<b>Other Properties</b>	Formaldehyde Emission	-	Classification Class E0

## MATERIAL PROPERTIES

## DATA SHEET