

Manufacturer Collection:

Surface Material:

Core Material:

Door Style Available:

Allure

PET (Polyethylene Terephthalate)

MDF

Slab, Shaker & Slim Shaker

Board Size:

Edge Banding:

Cleaning:

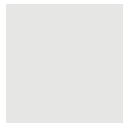
1245 x 2800 x 18.7mm (49 x 110 1/4 x 3/4")

ABS 1mm 15/16" x 328' & 1 3/4" x 164'

Most OTC cleansers, disinfectants & solvents



DS101
Butter Cream



DS102
Cashmere Glow



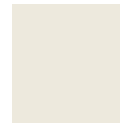
DS103
Clay



DS104
Cotton Candy



DS105
Desert Mirage



DS106
Ivory



DS107
Midnight



DS108
Milk Tea



DS109
Mocha



DS110
Moonstone Glow



DS111
Ocean



DS112
Sagewood



DS113
Slate



DS114
Smoked Slate



DS115
Storm

Manufacturer Collection:

Surface Material:

Core Material:

Door Style Available:

Aboria

TFL (Thermal Fused Laminate)

SPB (Superior Particle Board)

Slab, Shaker & Slim Shaker

Board Size:

Edge Banding:

Cleaning:

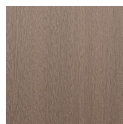
1220 x 2800 x 18.0mm (48 x 110 1/4 x 3/4")

ABS 1mm 15/16" x 328' & 1 3/4" x 164'

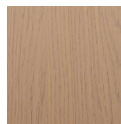
Most OTC cleansers, disinfectants & solvents



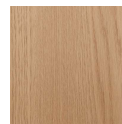
DS501
Camp Fire



DS502
Cracked Silver



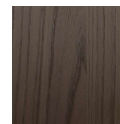
DS503
Drift Oak



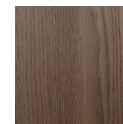
DS504
Golden Oak



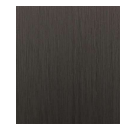
DS505
Laguna Oak



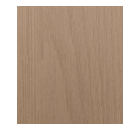
DS506
Shadow Oak



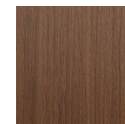
DS507
Sierra Oak



DS508
Smoked Oak



DS509
Stone Oak



DS510
Whiskey Cove

Manufacturer Collection:

Surface Material:

Core Material:

Door Style Available:

Visual Studio

UD-TFL (Untra Depth TFL)

MDF

Slab, Shaker & Slim Shaker

Board Size:

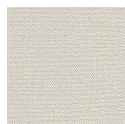
Edge Banding:

Cleaning:

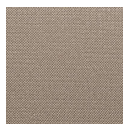
1220 x 2800 x 18.0mm (48 x 110 1/4 x 3/4")

ABS 1mm 15/16" x 328' & 1 3/4" x 164'

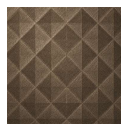
Most OTC cleansers, disinfectants & solvents



DS401
Cambridge



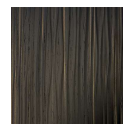
DS402
Nantucket



DS403
Champagne Prism



DS404
Polar Prism



DS405
Golden Ember



Manufacturer Collection:

Surface Material:

Core Material:

Door Style Available:

Euforia

PMMA (commonly known as Acrylic)

MDF

Slab & Slim Shaker

Board Size:

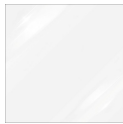
Edge Banding:

Cleaning:

1220 x 2800 x 19.0mm (48 x 110 1/4 x 3/4")

ABS 1mm 15/16" x 328' & 1 3/4" x 164'

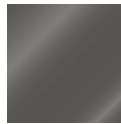
Microfiber cloths only, no harsh chemicals or abrasives



DS201
Arctic



DS202
Glacier



DS203
Gun Metal



DS204
Moon Stone



DS205
Sterling



DS206
Stone



DS207
White Desert

Manufacturer Collection:

Surface Material:

Core Material:

Door Style Available:

Bralenzia

EB-PET (Electron Beam Cured PET)

MDF

Slab, Shaker & Slim Shaker

Board Size:

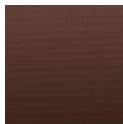
Edge Banding:

Cleaning:

1240 x 2800 x 18.8mm (48 3/4 x 110 1/4 x 3/4")

ABS 1mm 15/16" x 328' & 1 3/4" x 164'

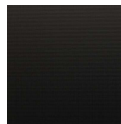
Most OTC cleansers, disinfectants & solvents



DS301
Burgundy Whisper



DS302
Honey Bronze



DS303
Magnetic Slate



DS304
Smoked Copper



DS305
Titanium Mist

Manufacturer Collection:

Surface Material:

Core Material:

Door Style Available:

Domain Cabinets Exclusive

EB-PET or PET

MDF

Slab, Shaker & Slim Shaker

Board Size:

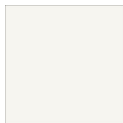
Edge Banding:

Cleaning:

1220 x 2745 x 18.7mm (48 x 108 x 3/4")

ABS 1mm 15/16" x 328' & 1 3/4" x 164'

Most OTC cleansers, disinfectants & solvents



DS901M
Arctic Dust



DS902M
Silver Mist



DS903M
Satin Fog



DS904M
Ivory Dust



DS905M
Desert Clay



DS906M
Drifted Dune



DS907M
Stone Wash



DS908M
Gold



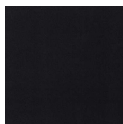
DS909M
Titanium



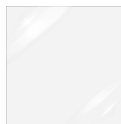
DS910M
Platinum



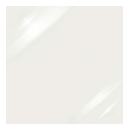
DS911M
Smoked Slate



DS912M
Midnight



DS913G
Optic Glow



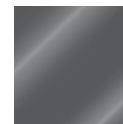
DS914G
White Sand



DS915G
Silver Dust



DS916G
Urban Mist



DS917G
Storm Coat



DOSOOZ

DOSOOZ Technical Data Sheet



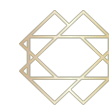
Test Item	Test Standard	Visual Studio	Euforia	Allure	Bralenzia	Aboria
Scratch resistance	DIN 68861-4	Class: 4D	Class: 4D	Class: 4E (0.9N)	Class: 4E (0.8N)	Class: 4D
Performance in dry heat	DIN 68861-7	Class:7D	Class:7D	Class:7D	Class:7D	Class:7D
Performance in wet heat	DIN 68861-8	Class:8B	Class:8B	Class:8B	Class:8B	Class:8B
Finished board density	DIN EN 323	0.72g/cm ³	0.69g/cm ³	0.72g/cm ³	0.73g/cm ³	0.65g/cm ³
Material unit/Sand content	DIN EN ISO 3451-1	N/A	2.01%	1.95%	2.76%	N/A
Humid climate resistance	AMKMB005 module 1, AMKMB005 module 2	Pass	Pass	Pass	Pass	Pass
Alternating climate resistance	AMK-MB-005 Module 3	Pass	Pass	Pass	Pass	Pass
Long-term heat storage: 4 week at 50 C	TUV In-house method	Pass	Pass	Pass	Pass	Pass
Chemical resistance	DIN 68861-1 EN 12720	Pass Numerical Rating: 5 (Class 1A)	Pass Numerical Rating: 5 (Class 1A)	Pass Numerical Rating: 5 (Class 1A)	Pass Numerical Rating: 5 (Class 1A)	Pass Numerical Rating: 5 (Class 1A)
Fire behavior	DIN 4102-1	Pass (Level B2)	Pass (Level B2)	Pass (Level B2)	Pass (Level B2)	Pass (Level B2)
Weight (3/4" thick)	N/A	43.8kg/96.56lbs	57kg/125.66lbs	52.18kg/115.03lbs	51.75kg/114.09lbs	43kg/94.80lbs
Weight (1/4" thick)	N/A	17.7kg/39.02lbs	N/A	18.3kg/40.34lbs	18.3kg/40.34lbs	15.6kg/34.39lbs
Size (3/4' thick)	N/A	1220x2800x18mm	1220x2800x19mm	1245x2800x18.7mm	1240x2800x18.8mm	1220x2800x18mm
Size (1/4' thick)	N/A	1220x2440x5.8mm	N/A	1220x2440x6.7mm	1220x2440x6.5mm	1220x2440x5.8mm

Superior Particle Board Technical Data



Test Item	Standard Requirement		Unit	Result	Evaluation
Bending Strength (ASTM D1037)	≥11.0		MPA	18.6	Compliant
Elastic Modulus (ASTM D1037)	≥1600		MPA	3720	Compliant
Internal Bond Strength (ASTM D1037)	≥0.35		MPA	0.5	Compliant
Surface Bond Strength (ASTM D1037)	≥0.60		MPA	1.83	Compliant
2h Water Absorption Thickness Swelling Rate (ASTM D1037)	≤8.0		%	0.5	Compliant
Screw Holding Strength (ASTM D1037)	Board Surface	≥900	N	990	Compliant
	Board Edge	≥600	N	810	Compliant
Surface Resistance to cold and heat Cycles (ASTM D1037)	No cracks,bubbles,discoloration or wrinkles		-	Compliant with standard requirements	Compliant
Surface Scratch Resistance (ASTM D1037)	≥1.5N,No continuous scratches over 90% of the surface		-	Compliant with standard requirements	Compliant
Surface Wear Resistance (ASTM D1037)	Wear Value	≤80	mg/100r	16	Compliant
	Surface Condition	Plain color:No exposed base after 350r	-	Compliant with standard requirements	Compliant
		Pattern:Retain over 50% of the pattern after 100r	-	-	-
Surface Resistance to Cigarette Burns (ASTM D1037)	Level 4 or above		Level	4	Compliant
Surface Resistance to Dry Heat (ASTM D1037)	Level 4 or above		Level	5	Compliant
Surface Resistance to Pollution & Corrosion (ASTM D1037)	Surface Resistance to Pollution & Corrosion	Plain color:Level 4 or above	Level	Acetone:5 Coffee(120g/L):5 Sodium Hydroxide(25% solution):5 Hydrogen Peroxide(30% solution):5 Shoe Polish:5 Citric Acid(10% solution):5	Compliant
					Compliant
Surface Resistance to Cracking (ASTM D1037)	Level 4 or above		Level	5	Compliant
Surface Resistance to Steam (ASTM D1037)	Level 4 or above		Level	5	Compliant
Light Fastness (ASTM D1037)	Blue Wool Scale 6, Gray Scale 4 Level		Level	4	Compliant
Formaldehyde Emission (CARB Phase 2)	Average: ≤ 0.3		mg/L	Average: 0.2	Compliant
	Maximum: ≤ 0.4			Maximum: 0.3	Compliant

MDF Technical Data



DOSOZ

Test Item	Std Requirement	Unit	Measured Result	Evaluation
Density (ASTM D2395)	710-740	kg/m3	731.78	Compliant
Density Deviation Within Board (ASTM D1037)	±2	%	+1.03 -0.76	Compliant
Moisture Content (ASTM D4442)	5-10	%	6.37	Compliant
Modulus of Rupture (ASTM D1037)	≥20	Mpa	24.9	Compliant
Elastic Modulus (ASTM D1037)	≥2000	Mpa	2373	Compliant
Internal Bond Strength (ASTM D1037)	≥0.6	Mpa	1.03	Compliant
Surface Bond Strength (ASTM D1037)	≥0.8	Mpa	1.09	Compliant
Thickness Swelling Rate (ASTM D1037)	≤10	%	6.68	Compliant
Abrasion Resistance (ASTM D4060)	≥1000	Cycles	1100	Compliant
Impact Resistance (ASTM D256)	≥2	KJ/m2	2.2	Compliant
Formaldehyde Emission (CARB Phase 2)	≤0.135	mg/m3	0.106	Compliant