



E3

elegant | everlasting | economical

PRE-LAM

E3 HDMR | MDF | BOIL GUARD | XDF

WITH MATCHING
EDGE BANDS & LAMINATES



Ye Righta
Lamba
Chalega

VOLUME II

2025-26





About — — The Group

Success at E3 Group is all about the right combinations: Where delighting consumers spark imagination, curiosity arouses creativity, and innovation provides opportunities. Together we break new ground and dare to create surprising products, repeatedly causing the observer to marvel at our creations. That is our unifying mission.

E3 Group is the leading manufacturer of interior and exterior products with more than 6000 dealer's network in PAN INDIA. E3 Facilities are fully equipped with state-of-the-art technology and modern infrastructure. E3 believes in "Made in India" world-class quality products by "Delivering promise and exceeding expectations".



DOWNLOAD
GROUP PROFILE

E3 GROUP is the Leading
Surface Product Manufacturer of

INTERIOR

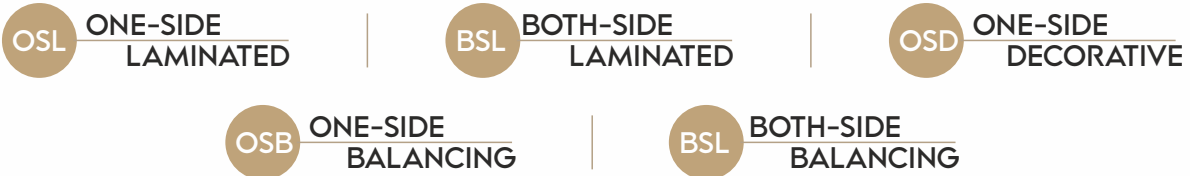
- E3 HDMR MDF
- Edge Band
- Clads Seamless Panel
- Laminates
- Acrylic Laminates & Panels
- Modular Kitchen | Wardrobe | Door
- Hardware
- PU Stone
- Soffit Panels
- Pet Acoustic Panels
- Plywood

EXTERIOR

- ACP
- HPL
- Exterior WPE Clads
- Artificial Grass
- Sports Turf
- Exterior WPE Decking



E3 PRE-LAM PRODUCT RANGE



ALL E3 PRE-LAM RANGE IS AVAILABLE WITH



PRODUCT
SPECIFICATIONS

FINISHES:
SUEDE, MATT
& HIGH GLOSS

THICKNESS:
2 MM - 25 MM

SIZE:
2440 MM X 1220 MM,
3050 MM X 1220 MM

SPECIAL SIZE: 10X4 FT

PRODUCT FEATURES



CERTIFICATION



CSI-25308
CARB
CERTIFIED



DOWNLOAD
PRE-LAM
SHADE CARD

10x4 SIZE ALSO
FEET AVAILABLE

PRE-LAM
E3 HDMR & MDF

NEW
ARRIVALS

NEW



P 182

ELEGANT TEAK

NEW



E 183

ROLEX TEAK

NEW



E 184

CANADIAN LARCH

NEW



E 185

LAKARI NATURAL

NEW



E 186

ASH WOOD

NEW



E 187

MIGHTY WOOD

NEW



E 188

WEAVED ROPE

100% EDGE BANDS
MATCHING & LAMINATES



Matching Edge Band: 2232

E 189 BRISTLING WALNUT LIGHT



Matching Edge Band: 2233

P 190 ARIZONA OAK LIGHT



Matching Edge Band: 2234

E 191 BRISTLING WALNUT DARK



Matching Edge Band: 2235

P 192 ARIZONA OAK DARK



Matching Edge Band: 2216

P 193 PARIA OAK



Matching Edge Band: 2218

P 194 GRENEA PINE



Matching Edge Band: 2236

P 195 MERANA WOOD



Matching Edge Band: 2237

E 196 BRUSSEL WOOD



Matching Edge Band: 2238

E 197 AESTHETIC DUNE



Matching Edge Band: 2239

E 198

PERSIAN OAK



Matching Edge Band: 2240

DUSKY WOOD



Matching Edge Band: 2241

E 200

ALBERTA BEACH



Matching Edge Band: 2201

E 201

EUROPEAN TEAK



Matching Edge Band: 2202

E 202

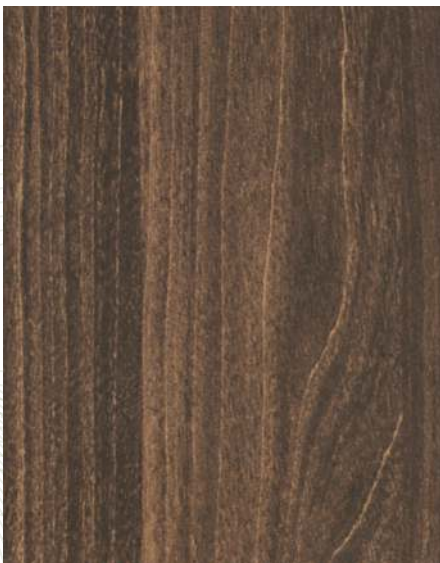
FRENCH OAK



Matching Edge Band: 2203

E 203

GERMAN OAK



Matching Edge Band: 2204

E 204

ALASKA DARK



Matching Edge Band: 2205

E 205

ALASKA LIGHT



Matching Edge Band: 2080

E 206

CLASSIC PLANKED



Matching Edge Band: 2207

E 207

NIAGRA OAK



Matching Edge Band: 2062

E 208

ACACIA (LIGHT)



Matching Edge Band: 2208

E 209

AMERICAN OAK



Matching Edge Band: 2061

E 210

ACACIA (DARK)



Matching Edge Band: 2209

E 211

PACIFIC WOOD



Matching Edge Band: 2210

E 212

HIGH LINE PINE



Matching Edge Band: 2211

P 213

ROYAL TEAK



Matching Edge Band: 2212

E 214

GREY WALNUT



Matching Edge Band: 2009

E 215

MANGFALL BEACH



E 216

BAVARIAN BEACH

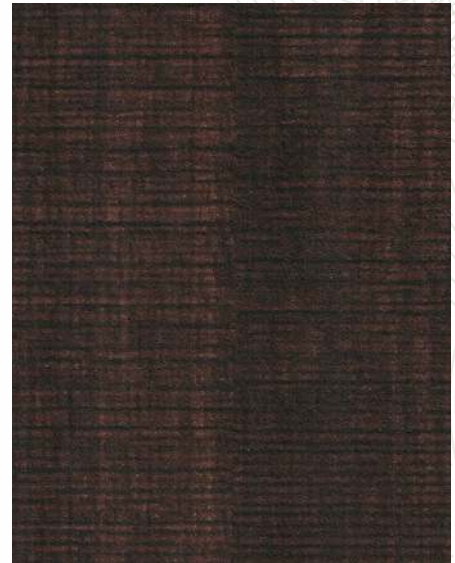
Matching Edge Band: 2226



E 217

SAND CROSS LINE

Matching Edge Band: 2213



E 218

CHOCO CROSS LINE

Matching Edge Band: 2214



E 219

MAPLE WHITE

Matching Edge Band: 2227



E 220

EVERGREEN TEAK

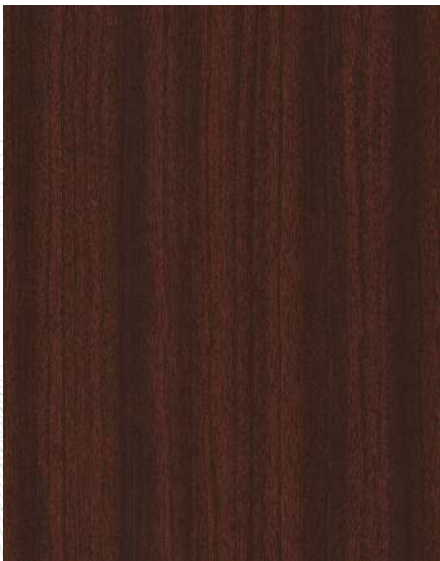
Matching Edge Band: 2095



E 221

OXFORD CHERRY

Matching Edge Band: 2215



E 222

MAHAGONY

Matching Edge Band: 2058



E 223

SAPELLE NEW

Matching Edge Band: 2058



E 224

ROSE WOOD

Matching Edge Band: 2217



Matching Edge Band: 2041

E 225

NAYANA TEAK



Matching Edge Band: 2063

E 226

FL WENGE



Matching Edge Band: 2003

E 227

DARK WENGE



Matching Edge Band: 2049

E 228

CASTLE OAK



Matching Edge Band: 2004

E 229

SWARNA GOLD



Matching Edge Band: 2218

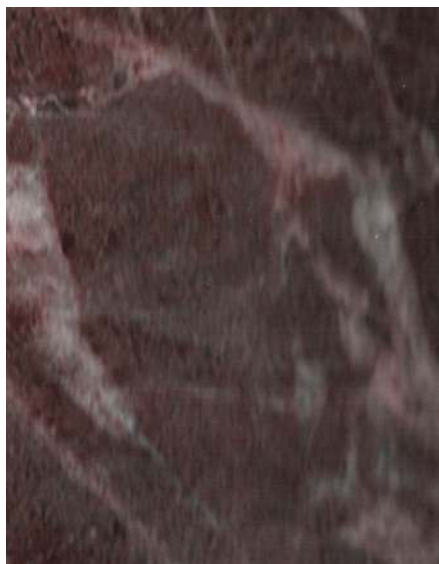
E 230

NOVACENTO PINE



MARBLE
COLLECTION

NEW



E 236

COPPER STONE

NEW



E 237

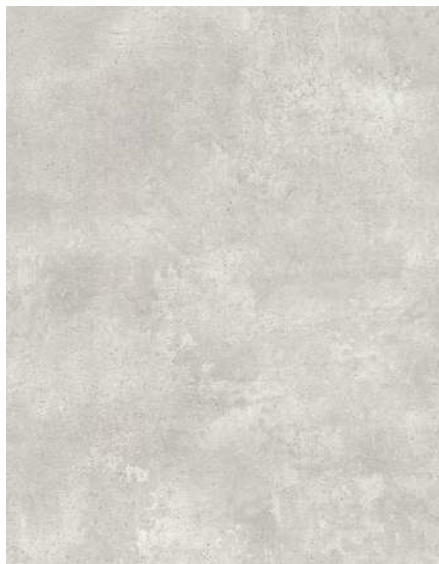
VENZUELA STONE



Matching Edge Band: 2219

P 231

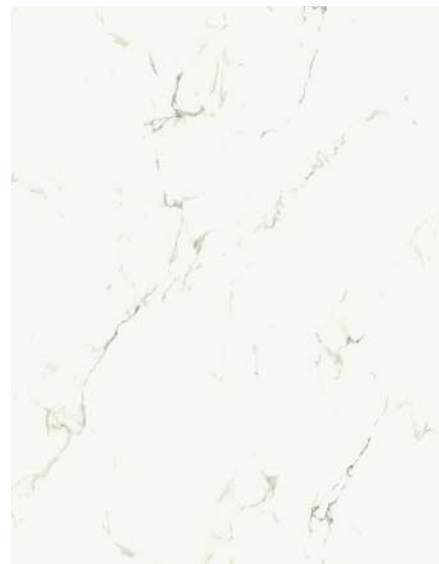
PEARL



Matching Edge Band: 2220

E 232

ALASKA STONE



Matching Edge Band: 2522

P 233

STATUARIO



Matching Edge Band: 1006

E 234

DARK EMPRADOR



Matching Edge Band: 2221

E 235

MARBLE CHIPS

NEW



E 316

LIGHT FABRIC

NEW



E 317

TWIST FABRIC

NEW



E 318

IVORY FABRIC

NEW



E 320

CUSINO

NEW



E 319

COTTON FABRIC

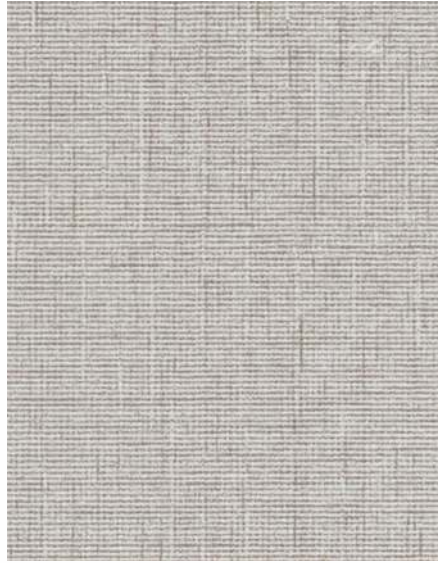
NEW
ARRIVALS



Matching Edge Band: 2222

E 301

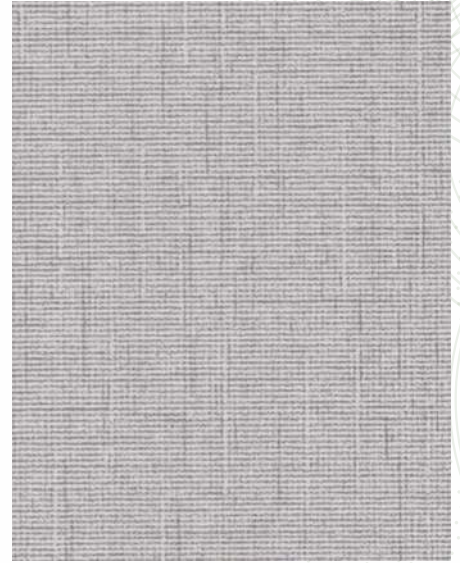
FAB CREAM



Matching Edge Band: 2302

E 302

ROYAL KHADI



Matching Edge Band: 2302

E 303

KHADI GREY



Matching Edge Band: 2224

E 304

HAZEL FABRIC



Matching Edge Band: 2225

E 305

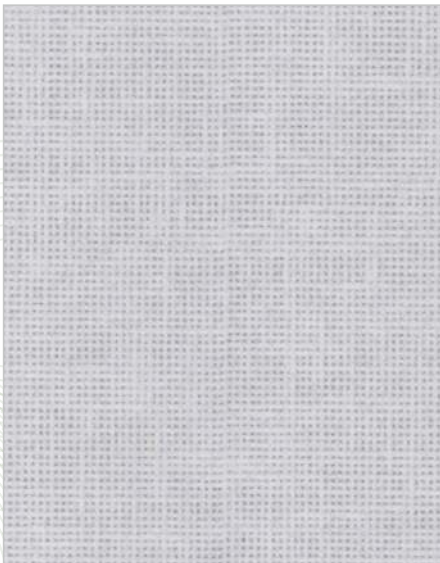
CLOUDY CAMBRIC



Matching Edge Band: 2098

E 306

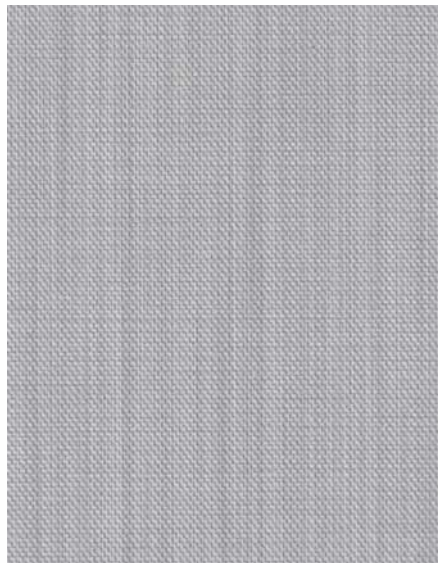
CREAM CAMBRIC



Matching Edge Band: 2100

E 307

MESH FABRIC



Matching Edge Band: 2339

E 308

LINEN GREY



Matching Edge Band: 2089

E 309

ROYAL FABRIC



Matching Edge Band: 2340

E 310

LINEN BROWN



Matching Edge Band: 2310

E 311

DUNE FABRIC



Matching Edge Band: 2310

E 312

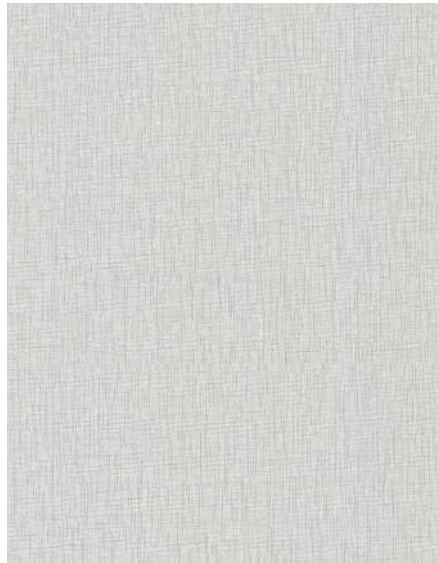
TWILL DENIM



Matching Edge Band: 2312

E 313

WARM FABRIC



Matching Edge Band: 2302

E 314

GREY FABRIC



Matching Edge Band: 2312

E 315

BRILLIANT WEAVE





E 100 WHITE / BSB



E 101 SNOW WHITE

Matching EB: 1001



E 102 AQUA WHITE / BSB

Matching EB: 1101



E 103 SUPER WHITE / BSB

Matching EB: 1001



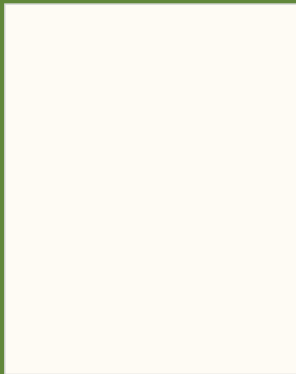
E 104 FROSTY WHITE

Matching EB: 1002



E 105 OFF WHITE

Matching EB: 1103



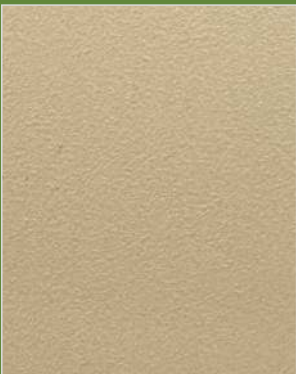
P 107 ROYAL WHITE

Matching EB: 1002



P 108 IVORY

Matching EB: 1033



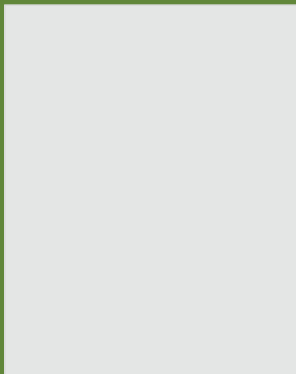
P 109 COFFEE

Matching EB: 1046



P 110 CAPPUCINO

Matching EB: 1013



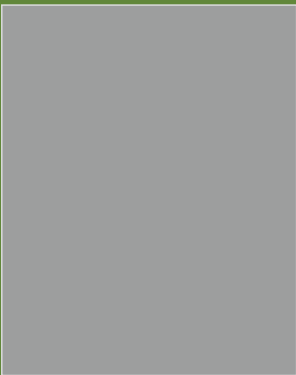
P 111 SILVER GREY

Matching EB: 1004



P 112 GOTHIC GREY

Matching EB: 1019



E 113 LIGHT GREY

Matching EB: 1051



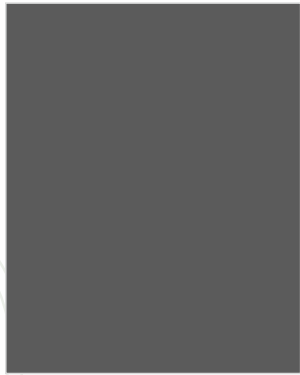
E 129 SILVER GREY



P 130 IMPERIAL BLUE



E 131 GOTHIC GREY



E 132

DARK GREY



P 114

SLATE GREY

Matching EB: 1005



E 115

SLATE GREY

Matching EB: 1005



P 116

FOSSIL

Matching EB: 1107



P 117

ORANGE

Matching EB: 1015



P 118

PARROT GREEN

Matching EB: 1118



P 119

PINK

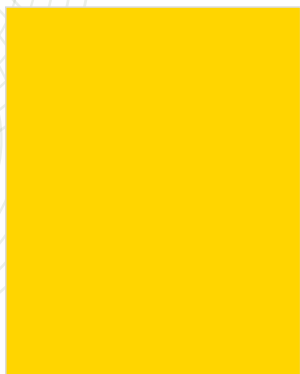
Matching EB: 1106



P 120

ELECTRIC BLUE

Matching EB: 1011



P 121

SUNFLOWER

Matching EB: 1007



E 122

ELECTRIC BLUE

Matching EB: 1011



E 123

CARNIVAL RED

Matching EB: 1009



E 124

CLASSIC BLACK

Matching EB: 1006



E 125

NAGPUR ORANGE



E 126

EVERGREEN PINK



E 127

YELLOW



E 128

GREEN

Matching EB: 1018



CSI-25308
CARB
CERTIFIED



TECHNICAL SPECIFICATIONS

S.No.	Test	Unit	HDMR	Exterior	Interior	Boil Guard
1	Density	kg/m ³	850-900	700-800	700-800	>1000
2	Variation from mean density	%	±10	±10	±10	±10
3	Moisture Content	%	4.0-8.0	4.0-8.0	4.0-8.0	4.0-8.0
4	Variation from mean moisture content	%	±3	±3	±3	±3
5	Thickness Swelling in 24 hrs (Max)	%	Up to 20	Up to 35	Up to 35	≤2
6	Modulus of rupture (Min)	N/mm ²				
	a) Up to 20mm Thickness (Average)		30-35	22-27	18-23	>50
	b) Above 20mm Thickness (Average)		25-30	15-22	15-18	>48
7	Modulus of elasticity (Min)	N/mm ²				
	a) Up to 20mm Thickness (Average)		2600-3200	2300-2800	2100-2800	>5500
	b) Above 20mm Thickness (Average)		2100-2600	1900-2300	1700-2100	>5000
8	Internal bond strength (Min)	N/mm ²				
	a) Up to 20mm Thickness (Average)		0.90-1.20	0.60-0.70	0.55-0.65	>2.0
	b) Above 20mm Thickness (Average)		0.80-1.10	0.50-0.60	0.50-0.55	>2.0
9	Internal bond strength (Min)	N/mm ²				
	a) After cyclic Test		0.12-0.35	0.10-0.35	NA	>1.0
	b) After AWR		0.12-0.20	0.10-0.20	NA	>1.0
10	Screw withdrawal strength (Min)	N				
	a) Face		3000	1250	1250	≥4000
	b) Edge		2300	850	700	≥2600
11	Surface abrasion (Min)					
	a) Type - 1		1000	1000	1000	1000
	b) Type - 2		450	450	450	450
	c) Type - 3		250	250	250	250
	d) Type - 4		75	75	75	75
12	Resistance to steam / water vapours		No blister, delamination or change in surface finish			
13	Resistance to Crack		No sign of crack or delamination			
14	Resistance to cigarette burn		No mark or stain on the specimen after cleaning with water or solvent			
15	Resistance to stain		No stain on the specimen after cleaning with water or detergent			
16	Formaldehyde content (Fc)	mg/100 g for oven dry board	Formaldehyde Class, E1 : Fc≤8			
			Formaldehyde Class, E2 : 8<Fc≤30			



Office : D-12 | 2, Okhla Industrial Area, New Delhi – 110020

Plant : Khasra No 1133, Mahukhera Ganj, Kashipur, Uttarakhand 244713



www.e3mdf.com

www.e3groupindia.com



info@e3mdf.com



DOWNLOAD
GROUP PROFILE



DOWNLOAD
PRE-LAM
SHADE CARD