

DESIGNED WITH SUPERIOR PERFORMANCE TECHNOLOGY

Built with the superior technology of Merino, these sturdy compacts are designed for the most demanding of usage without compromising on style and safety.

Our EP technology (Enhanced Performance) revolutionizes the production process of Impreza. Aluminum Oxide particles are deposited in the overlay layers for superior durability, scratch, scuff, mar resistance, print fidelity and color saturation. In fact, these surfaces are incredibly durable and offer 2-3 times better abrasion and scuff resistance than normal compacts.

BENEFITS BEYOND MERE AESTHETICS

TOUGH with Heat Resistant up to 220 °highest among all comparative products

DURABLE with High Scratch Resistant above 2.5N

SLEEK as thin as 10mm

Category 5 Stain Resistant and High Abrasion and Scuff Resistance

EASE OF INSTALLATION, come in pre-cut sizes or can be customized

SAFER NSF certified product with Anti Bacterial properties

CUSTOMIZABLE with 5 edge profiles

AVAILABLE CORES



AVAILABLE EDGE PROFILES



KEY FEATURES



High Abrasion
Resistant



Anti
Fungal



Impact
Resistant



Heat Resistant
Upto 220° C



Anti-
Bacterial



Stain
Resistant



High Scratch
Resistant above 2.5 N



Moisture
Resistant

AVAILABLE SIZES

4'x8' | 4'x10'

4.3'x8' | 4.3'x10'

5'x8' | 5'x12'

6'x12' | 6'x14'

AVAILABLE THICKNESS

2mm to 32mm

AVAILABLE TEXTURES

Sandstone | Veneer

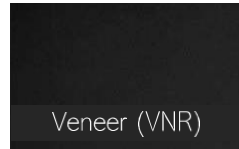
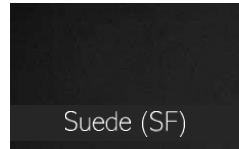
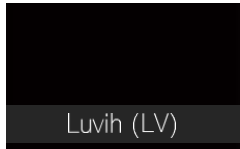
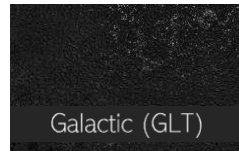
Galactic | Luvih

Cement | Suede

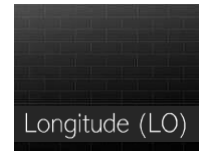
TEXTURE COLLECTION



WORKTOP



BACKSPLASH



CUSTOMIZATION WITH IMPREZA

Tile effect can be easily created on an Impreza with special texture plates available in 4'x8' size.

Backsplashes and Shower enclosures are big application areas for this product



SIZE AVAILABILITY CHART

Size		Finish					
mm	ft	Cement	Galactic	Sandstone	Suede	Veneer	Luvih
1220 x 2440	4' * 8'						
1220 x 3050	4' * 10'						
1300 x 2440	4.3' * 8'						
1300 x 3050	4.3' * 10'						
1550 x 2440	5' * 8'						
1550 x 3660	5' * 12'						
1830 x 3660	6' * 12'						
1830 x 4300	6' * 14'						

CERTIFICATIONS



PRODUCT COMPOSITION



ENHANCED PERFORMANCE LAYER
Special particles of Aluminum Oxide help to protect the surface from scuff and Mar

HIGHLY ABRASIVE OVERLAY
Transparent MF resin for enhanced protection

DÉCOR LAYER
Décor paper with Melamine resin for aesthetic look

UNDERLAY
Applicable for plain colors barrier paper us impregnated in MF resin

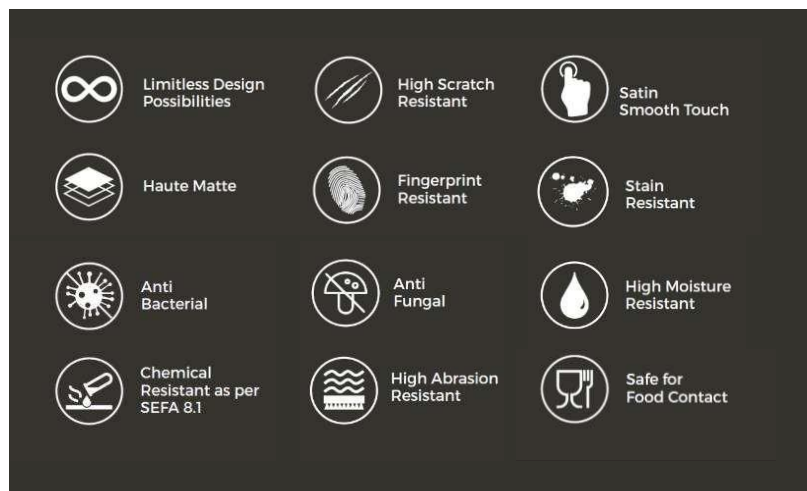


CORE
High Quality kraft paper impregnated with Phenol Formaldehyde/ Melamine resin is used as the core achieve the required thickness of the product

IMPREZA IS ALSO OFFERED IN TWO SPECIAL VARIANTS

IMPREZA LUVIH: ANTI FINGERPRINT WORKTOPS

Luvih is a revolutionary surface treatment which imparts a superior Super Matte finish with Anti fingerprint characteristics to the worktop surface. The product offered exclusively by Merino provides a great option for tabletop surfaces



IMPREZA PRO: WORKTOPS FOR EXTERIOR

Impreza Pro exterior worktops are made from durable Compact Laminate specifically designed for exterior areas. Its outstanding resilience and sophisticated style open-up multitude of outdoor design possibilities. Its distinctive black core not only eliminates the need for edge treatment but also serves as a striking design feature.



TECHNICAL SPECIFICATION

Parameter	Test Method as EN:438-2	Property or Attribute	Unit of Measurement (max or min)	Standard values	Merino Values
Thickness Tolerance	5	Dimension	12.0 mm <t<16.0 mm	±0.60 mm	±0.50 mm
Length and Width	6	Dimension	mm	+10 0	+8 0
Density	EN ISO 1183		g/cm ³	1.35	≥ 1.40
Resistance to Surface wear	10	Wear Resistance (IP)	Revolution(min)	≥ 350*	≥ 500*
Resistance to Immersion in boiling water	12	Increase in Mass	% (max)	2.0	≤ 0.95
		Increase in Thickness	% (max)	2.0	≤ 1.05
		Surface Appearance	Rating (min)	4	4
		Edge Appearance	Rating (min)	3	3
Resistance to Water Vapour	14	Appearance	Rating (min)	4	4
Resistance to Dry Heat (160°)	16	-Gloss Finish (Appearance)	Rating(min)	3	4
		-Other Finishes (Appearance)		4	4
Dimensional Stability at Elevated temp.	17	Cumulative dimensional change	Machine direction (max %)	0.30	≤ 0.15
			Cross direction (max %)	0.60	≤ 0.35
Resistance to Wet Heat (100°C)	18	-Gloss Finish (Appearance)	Rating(min)	3	3
		-Other Finishes (Appearance)		4	4
Resistance to Impact (Large dia ball)	21	Drop Height	mm (min)	1800	≥ 1800
Resistance to Crazing	24	Appearance	Grade (min)	4	4
Resistance to Scratching	25	Rating (min)	-Smooth Finish Rating (min)	2	2
			-Textured Finish Rating (min)	3	3
Resistance to Stains	26	Appearance	Group 1 & Group 2	5	5
			Group 3	4	4
Light Fastness (Xenon Arc)	27	Contrast	Grey Scale Rating (min)	4-5	5
Flexural Modulus	EN ISO 178	Stress	MPa (min)	9000	≥ 9500
Flexural Strength	EN ISO 178	Stress	MPa(min)	80	≥ 90
Formaldehyde Content	EN 717-1/ EN 13986	Content	Compliance Class	Class E1	

TECHNICAL COMPARISON



WORKTOP SURFACES- COMPARISON CHART

On a scale of 1 to 5 | 5 - Best, 1- Worst

Properties	Wood	Ceramic Tile w/Grout	Granite (Sealed)	Marble	Quartz	Solid Surface	Stainless Steel	Terrazzo	Laminate	Imprezza
APPEARANCE										
Colors	3	5	5	4	3	5	2	4	5	5
Consistent Pattern	2	2	2	2	4	5	5	3	5	5
Seam Quality	3	N/A	3	2	4	5	5	3	2	3
One Piece Appearance	3	2	2	2	3	5	5	2	4	4
Design Vibrancy	5	2	5	5	2	2	1	4	5	5
SURFACE CHARACTERISTICS										
Stain Resistant	1	1	3	1	4	5	5	5	3	5
Scratch resistant	2	5	5	4	5	3	2	5	3	4
Heat Resistant	1	5	5	5	4	3	5	5	3	5
Household Chemical resistant	1	5	2	3	3	3	5	2	3	5
Non Porus (Mositure Resistant)	1	1	3	1	5	5	5	4	4	5
Easy to Maintain	2	2	4	1	3	4	5	3	5	5
Requires Periodic sealing	YES	YES	YES	YES	NO	NO	NO	YES	NO	NO
Anti Bacterial	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES
Renewable Surface	5	2	2	2	3	5	3	2	1	1
VALUE										
Price Range (per Sqft.)	\$30-\$150	\$15-\$50	\$65-\$100	\$50-\$90	\$69-\$99	\$39-\$70	\$80-\$200	\$60-\$100	\$8-\$20	\$12-\$25
Installation Cost	4	3	3	3	2	2	2	3	5	5
Manufacturer Warranty	NO	NO	INQUIRE	NO	YES	YES	NO	INQUIRE	YES	YES
NSF certified	NO	NO	NO	NO	NO	YES	YES	INQUIRE	YES	YES

MARKETING SUPPORT

COLLATERAL SUPPORT

Following samples are available to you for use and distribution

- a) Impreza sample boxes
- b) Décor Catalogue with samples
- c) Tabletop Displays
- d) In store Displays
- e) Wallboards
- f) Free Standing Units
- g) Customized Sample boxes



DIGITAL SUPPORT

- a) Application Images with chosen décor
- b) Installation videos
- c) Technical Manual
- d) CMF chart
- e) Handling and Storage Manual
- f) Test Reports
- g) Quality Certifications
- h) Email Marketing Tools
- i) Social Media Posts

FABRICATION

MANUAL

