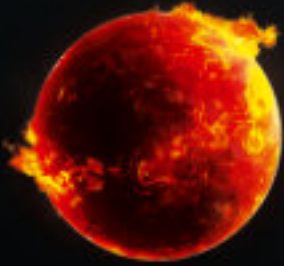




FIRE 40



AIR 50



ELEMENTS **XTENDED**TM

COLLECTION

WATER 30+



EARTH 50+



EST. 2022 BY REPUBLIC® FLOOR





“Fire was the crucible of human evolution, igniting our path to survival, dominance and forging of civilization.”

„Fire" Dryback 40 (0,4mm WL)

This collection embodies warmth, passion, and dynamism. The color palette and design of this collection reflect the energy and intensity of fire, infusing spaces with a vibrant atmosphere. However, the "Fire" collection is not only about warmth and passion but, like all our Elements collection products, is known for its outstanding feature of officially tested flame retardancy. Our entire Elements collection provides the utmost safety for our customers.



FIRE 40

ELEMENTS XTENDED™

EUROPE COLLECTION
BY
REPUBLIC

0.40mm Wearlayer
+ PU-Protection Shield

Decorfilm

LVT-Dryback Composite
Layer



Total Thickness

2.0mm



Wear Layer

0.40mm



Coreboard

2.0mm



Surface

EIR + UV Coating



Planks Size (W x L)

1218mm x 228mm

PRODUCT DESIGN
MADE IN GERMANY

DryBack

Premium Feelwood Stripes



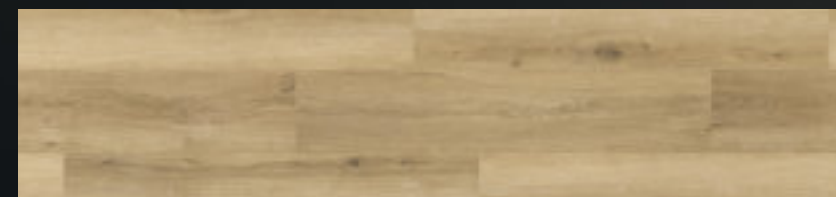
REDBELCAL01 - ALEDO



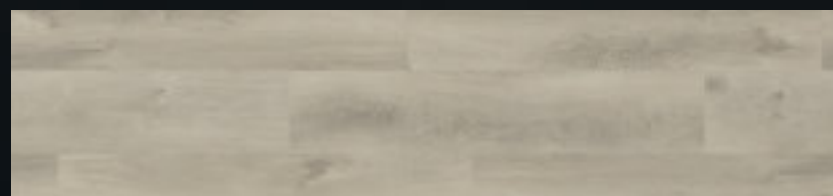
REDBELCAU03 - AURORA



REDBELCCA04 - CALLIBAN



REDBELCDE07 - DEIMOS



REDBELCHE06 - HELIOPA



REDBELCNE06 - NEBULA



REDBELCNO01 - NOVA



REDBELCQU05 - QUASAR



S-P-11655 EPD
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“Water is the lifeblood of human evolution, sustaining our survival, shaping our landscapes and nurturing the growth of civilization“

"Water" Elements SPC 30+ (0,3mm WL + Underlay):

The "Water" collection embodies tranquility, clarity, and renewal. With gentle tones and flowing patterns, it creates a calming environment reminiscent of the refreshing power of water. In addition to tranquility and renewal, the Water collection also symbolizes its waterproof nature. All our Elements collection products are moisture-resistant, making them perfect for areas exposed to increased moisture levels.

EUROPE COLLECTION
BY
REPUBLIC®



- 0.30mm Wearlayer + PU-Protection Shield
- Decorfilm
- SPC Composite Layer
- Acoustic backing



Total Thickness
4.5mm



Wear Layer
0.30mm



Coreboard
3.5mm



Underlay
1.0mm IXPE



Surface
EIR + Bevelled Edge +
UV Coating



Planks Size (W x L)
1218mm x 181mm

Enhanced Texture Slabs



REELCAL01 - ALEDO



REELCAU03 - AURORA



REELCCA04 - CALLIBAN



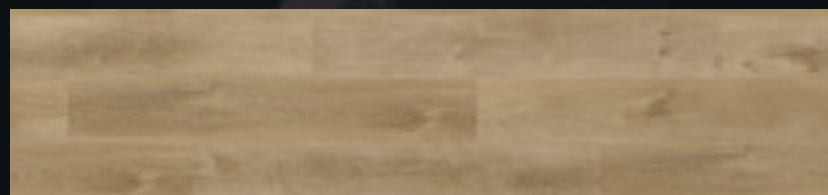
REELCDE07 - DEIMOS



REELCHE06 - HELIOPA



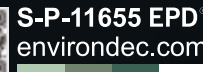
REELCNE06 - NEBULA



REELCNO01 - NOVA



REELCQU05 - QUASAR





“Air is the breath of human evolution, fueling our bodies, enabling our expansion and connecting us to the rhythm of the natural world.”

"Air" Elements Dryback 50 (0,5mm WL):

"Air" represents freedom, lightness, and inspiration. The "Air" collection presents itself with bright colors and airy designs that create an atmosphere of spaciousness and openness. But "Air" stands for more than just freedom and lightness, and our entire Elements collection reflects these qualities by emitting no harmful emissions. With our focus on environmentally friendly materials (EPH) and manufacturing processes (EPD), we contribute to improving indoor air quality and creating a healthy indoor environment.



AIR 50

*Only available as full container delivery

ELEMENTS XTENDED™

EUROPE COLLECTION
BY
REPUBLIC

0.50mm Wearlayer
+ PU-Protection Shield

Decorfilm

LVT-Dryback Composite
Layer



Total Thickness

2.50mm



Wear Layer

0.50mm



Coreboard

2.50mm



Surface

EIR + UV Coating



Planks Size (W x L)

1218mm x 228mm

PRODUCT DESIGN
MADE IN GERMANY

DryBack

Premium Feelwood Stripes



REDBELCEA03 - CARPO



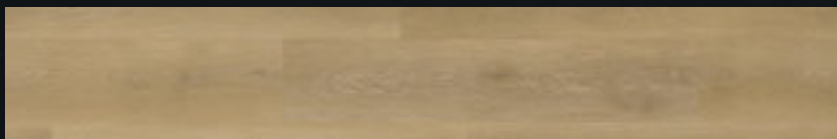
REDBELCEC06 - ECLIPSE



REDBELCECU04 - CUPID



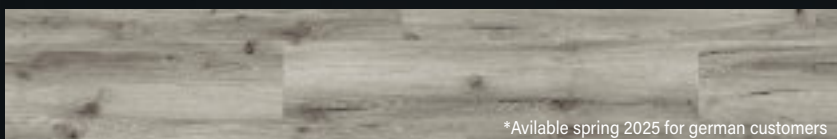
REDBELCEER04 - ERIS



REDBELCEHY10 - HYDRA



REDBELCELA01 - LAPETOS



REDBELCENA01 - NARVI

*Avilable spring 2025 for german customers



REDBELCENE03 - NESOS



REDBELCEPA06 - PALLENE

*Avilable spring 2025 for german customers



REDBELCEPU01 - PORTIA



REDBELCEPU04 - PULSAR

*Avilable spring 2025 for german customers



S-P-11655 EPD®
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EUROPE COLLECTION
BY
 **REPUBLIC®**

“Earth is the foundation of human evolution, providing the resources, stability and nourishment essential of our survival and rise of civilization.”

Earth SPC 50+ (0,5mm WL + Underlay):

The "Earth" collection embodies stability, groundedness, and a connection to nature. With natural tones and organic patterns, it brings the beauty and strength of the earth into the space. However, the Elements collection doesn't just represent stability and a connection to nature. Our products are made using, among other things, four different types of earthy stone flours, reflecting our unique PureSPCMax® patent. This innovative approach ensures not only exceptional stability and durability but also a natural aesthetic in surface technology that brings the beauty of the earth into the space.



EARTH 50+

ELEMENTS XTENDED™

EUROPE COLLECTION
BY
REPUBLIC



- 0.50mm Wearlayer + PU-Protection Shield
- Decorfilm
- SPC Composite Layer
- Acoustic backing



Total Thickness
5.50mm



Wear Layer
0.50mm



Coreboard
4.0mm



Underlay
1.5mm Bio-Guard



Surface
EIR + Bevelled Edge + UV Coating



Planks Size (W x L)
1218mm x 228mm

PRODUCT DESIGN
MADE IN GERMANY

Enhanced Texture Slabs



REELCEA03 - CARPO



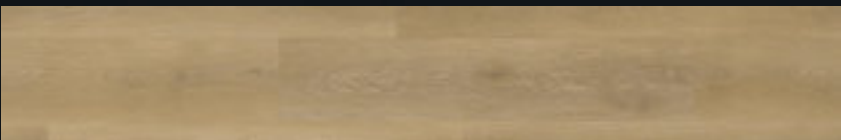
REELCEC06 - ECLIPSE



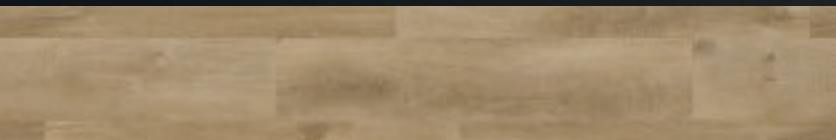
REELCECU04 - CUPID



REELCEER04 - ERIS



REELCEHY10 - HYDRA



REELCELA01 - LAPETOS

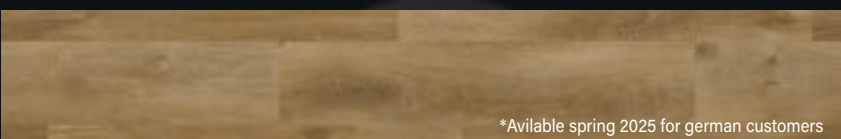


REELCENA0 - NARVI

*Avilable spring 2025 for german customers



REELCENE03 - NESOS



REELCEPA06 - PALLENE

*Avilable spring 2025 for german customers



REELCEPU01 - PORTIA



REELCEPU04 - PULSAR

*Avilable spring 2025 for german customers



S-P-11655 EPD®
environdec.com



Floor Properties

Characteristics	Standards	WATER 30+	EARTH 50+
Total Thickness	EN ISO 24346	4.5mm	5.5mm
Acoustic Solution	EN ISO 24346	1mm IXPE	1.5mm (With antibacterial Bio-Guard)
Wear Layer	EN ISO 24340	0.3mm	0.5mm
Finish		UV COATING	UV COATING
Surface		EIR+Bevelled Edge	EIR+Bevelled Edge
Installation Method		Uniclic Locking - Glueless Floating	Uniclic Locking - Glueless Floating
Usage Class	EN 10874 (of EN 16511)	23/32	23/34

Packaging Information

Planks Size (L*W)		1218mm*181mm	1218mm*228mm
Pallet Size (W*L*H)		1000*1250*760mm	1000*1250*760mm
Planks/package (sqm/package)		10 (2.20 sqm)	8 (2.22 sqm)
Weight/package		16.91kg	19.38kg
Package/pallet		55	48
sqm/pallet		121	106
sqm/container		2904	2544
Pallet/container		24	24
Package/container		1320	1152
Total weight/pallet		950kg	960kg

Behaviour to Heat

Reaction to Fire (CE)	EN 13501-1	Bfl-S1	Bfl-S1
Thermal Conductivity	EN 12667	0.087 W/(m·K)	0.110 W/(m·K)
Thermal Resistance	EN 12667	0.030 (m²·K)/W	0.030 (m²·K)/W
Curling after Exposure to Heat	EN ISO 23999	No curling	≤ 0.5 mm
Underfloor Heating suitability		Suitable, max 27°C	Suitable, max 27°C

Technical Features

Characteristics	Standards	WATER 30+	EARTH 50+
Static Electrical Propensity (CE)	EN 14041	0.5kV, Pass	0.5kV, Pass
Slip Resistance (CE)	EN 13893	DS	DS
Slip Resistance (Ramp Test)	DIN 51130	R9	R9
Abrasion Resistance	EN 15468, Annex A	> 7300 revolutions (≥ 7000 for Class 34)	> 7300 revolutions (≥ 7000 for Class 34)
Locking Strength	ISO 24334	Long edge: 4.5 kN/m, short edge: 5.5 kN/m	Long edge: 4.5 kN/m, short edge: 5.5 kN/m
Castor Chair Resistance	ISO 4918	Pass (Type W, > 25000 cycles)	Pass (Type W, > 25000 cycles)
Effect of Furniture Leg	EN ISO 16581	Pass	Pass
Microscratch Resistance	DIN EN 16094	MSR-A3	MSR-A2
Residual Indentation	EN ISO 24343-1	0.03mm	0.04mm
Dimensional Stability	EN ISO 23999	≤ 0.05%	≤ 0.05%
Impact Sound Improvement	EN ISO 717-2	ΔLw = 21 dB	acLw = 20 dB
Resistance to Stain	EN 438-2	Group 1: Grade 5 Group 2: Grade 4 Group 3: Grade 4/5/5	Group 1: Grade 4 Group 2: Grade 5 Group 3: Grade 4/5/5
Impact Resistance	EN 13329	> 1800mm	> 1800mm

Toxic Substances

Formaldehyde / VOC Emissions	EN 717-1	E1 / VOC Free	E1 / VOC Free
Greenguard		Pass	Pass
Phthalate Free		Yes	Yes

Floor Properties

Characteristics	Standards	FIRE 40	AIR 50
Total Thickness	EN ISO 24346	2mm	2.5mm
Wear Layer	EN ISO 24340	0.4mm	0.5mm
Finish		UV COATING	UV COATING
Surface		Registered Embossing (EIR)	Registered Embossing (EIR)
Installation Method		Gluedown	Gluedown
Usage Class	EN 10874 (of EN ISO 10582)	23/33/41	23/33/41

Packaging Information

Planks Size (L*W)		1218*228mm	1218*228mm
Pallet Size (W*L*H)		950*1230*720mm	1000*1250*720mm
Planks/package (sqm/package)		18 (5 sqm)	16 (4.44 sqm)
Weight/package		19.50kg	21.66kg
Package/pallet		48	52
sqm/pallet		240	230.88
sqm/container		5760	4617
Pallet/container		24	20
Package/container		1152	1040
Total weight/pallet		956kg	1146kg

Behaviour to Heat

Reaction to Fire (CE)	EN 13501-1	Bfl-S1	Bfl-S1
Thermal Conductivity	EN 12667	0.307 W(m·K)	0.307 W(m·K)
Thermal Resistance	EN 12667	0.0074 (m²·K)/W	0.0074 (m²·K)/W
Curling after Exposure to Heat	EN ISO 23999	≤ 1.0 mm	≤ 1.0 mm
Underfloor Heating suitability		Suitable, max. 27°C	Suitable, max. 27°C



Technical Features

Characteristics	Standards	FIRE 40	AIR 50
Static Electrical Propensity (CE)	EN 14041	0.5kV, Pass	0.5kV, Pass
Slip Resistance (CE)	EN 13893	DS	DS
Slip Resistance (Ramp Test)	DIN 51130	R9	R9
Abrasion Resistance	EN 15468, Annex A	> 9000 revolutions (≥ 7000 for Class 34)	> 9000 revolutions (≥ 7000 for Class 34)
Castor Chair Resistance	ISO 4918	Pass (Type W, > 25000 cycles)	Pass (Type W, > 25000 cycles)
Microscratch Resistance	DIN EN 16094	MSR-A2	MSR-A2
Colour Fastness	ISO 105-B02	> 6	> 6
Residual Indentation	EN ISO 24343-1	0.00mm (≤ 0.1mm)	0.00mm (≤ 0.1mm)
Dimensional Stability	EN ISO 23999	≤ 0.15%	≤ 0.15%
Resistance to Stain	EN 438-2	Group 1: Grade 5 Group 2: Grade 5 Group 3: Grade 4/5/5	Group 1: Grade 5 Group 2: Grade 5 Group 3: Grade 4/5/5
Formaldehyde / VOC Emissions	EN 717-1	E1 / VOC Free	E1 / VOC Free
Greenguard		Pass	Pass
Phthalate Free		Yes	Yes

Toxic Substances

THE ICONIC COLLECTIONS

BY REPUBLIC®

"Simplicity is the ultimate satisfaction..."

- Welcome to Republic® Floor Germany GmbH -

... an integral part of the Republic® Group of companies, operating globally with a steadfast commitment to excellence. Republic® Floor was originally founded in 2014 in the USA by Eli Shuat and Rotem Eylor.

Since then Republic® had an incredible journey by opening 14 huge distributions centers in North America, Canada and Middle East. Today Republic® has branches and distribution centers around the world and is still growing... At Republic®, we uphold a tradition of delivering exceptional products, pioneering marketing strategies, and innovative distribution methods, all while staying true to our core values of loyalty, trust, sustainability, and future vision. Central to our operations is our revolutionary distribution network.

By establishing logistics hubs worldwide and maintaining control over our manufacturing processes, we guarantee a seamless flow of goods to our customers. With our efficient pipeline and strategically located warehouses, we ensure prompt delivery, eliminating lengthy waiting periods and providing unparalleled service. Yet, beyond products and distribution lies our cornerstone: marketing with values. In a world inundated with noise, clarity is paramount. We're proud to be recognized as one of the premier brands in the USA, and we're performing a similar impact in Europe.

Our focus isn't solely on the technical aspects of flooring solutions but on the ethos behind our brand. Republic® stands for more than just functional floors; we stand for integrity, reliability, and the assurance that our products are fit for our own families and friends. As we embark on our European marketing campaign, we remain steadfast in our commitment to our core values. Amidst changing landscapes and evolving markets, Republic® remains unwavering in its dedication to excellence. Our theme, "An Urban Jungle Adventure - Incredibly Insane...!" encapsulates the excitement and innovation that define our brand. Ultimately, our success hinges on more than just profits. It's about purpose, belief, and the shared values that resonate with our customers.

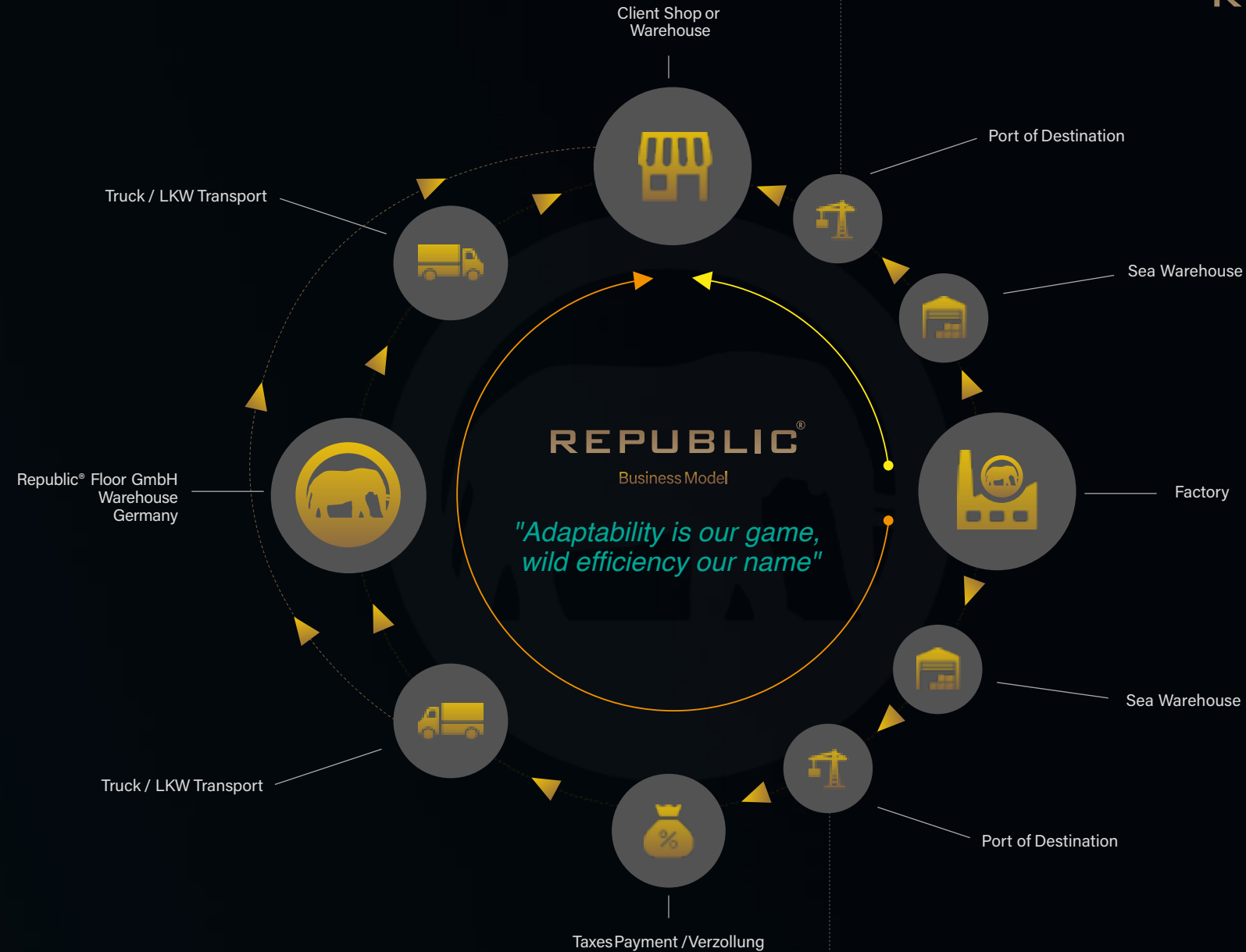
By prioritizing our 'why' – our cause, our belief – we foster trust, loyalty, and enduring relationships. At Republic®, every step we take, from design to production to customer service, is guided by our unwavering commitment to our core values. Join us on this journey as we redefine flooring solutions and set new standards of excellence. With Republic®, you're not just getting a product; you're becoming part of a legacy built on trust, innovation, and a vision for a better future - welcome to Republic® family!!!

Your Republic® Team Europe



REPUBLIC®

Clients world wide



„To me, marketing is about values...

In today's fast-paced and noisy world, capturing consumer attention is a daunting task. We must be crystal clear about what sets us apart. Our proven success in the USA positions us as one of the top brands, and we're on the brink of achieving similar recognition in Europe. However, sustaining our brand's relevance requires continuous investment in preserving our core values.

Our mission in Europe wasn't just about promoting product features, it's about communicating our core values. Republic Floor stands for more than just providing flooring solutions, at its core, it embodies a commitment to delivering products we can wholeheartedly recommend to our loved ones. This ethos permeates every aspect of our organization, reflecting our unwavering dedication to quality and integrity.

As we launched our inaugural marketing campaign in Europe, our primary focus was and will be on emphasizing this core value. Despite the shifts in the flooring industry due to the pandemic, Republic's core values remain unchanged. Our first marketing campaign in Europe was articulate this enduring commitment. Our customers deserve clarity about who we are and what we represent. Therefore, our marketing efforts must communicate our unwavering commitment to excellence in every aspect of our operations.

In essence, Republic Floor is synonymous with uncompromising quality, integrity, and a steadfast commitment to our core values. Our purpose

extends beyond profit, it's about making a meaningful impact and ensuring that our customers trust us implicitly. Additionally, beyond advertising, we must ensure that our customers are fully informed about us. Exciting product announcements are on the horizon, and significant developments are underway within the next six months.

In conclusion, our "why" – our purpose, cause, and beliefs – is what resonates with our customers, fostering trust, loyalty, and predictability. As we continue to innovate and expand, let's ensure that our core values remain at the forefront of everything we do.

So, what sets our company apart and draws customers to us is our "why" – our underlying purpose and beliefs. It's not just about presenting facts, figures, and data or showcasing why we're better than our competitors. At the end of the day, businesses and customers are made up of people. People are more inclined to buy from companies whose values align with their own. Building trust, fostering loyalty, and maintaining consistency are key elements in earning customer confidence. We strive to always deliver on our promises, ensuring that our actions are predictable in a positive manner...a trustful, honest and strong relationship is always the key. Some would like it or not, our campaign shows who we are and how we act - always reflecting our core values.

You can quote us, disagree with us, glorify or vilify us, but the only thing you can't do is ignore us because we change things in our industry".

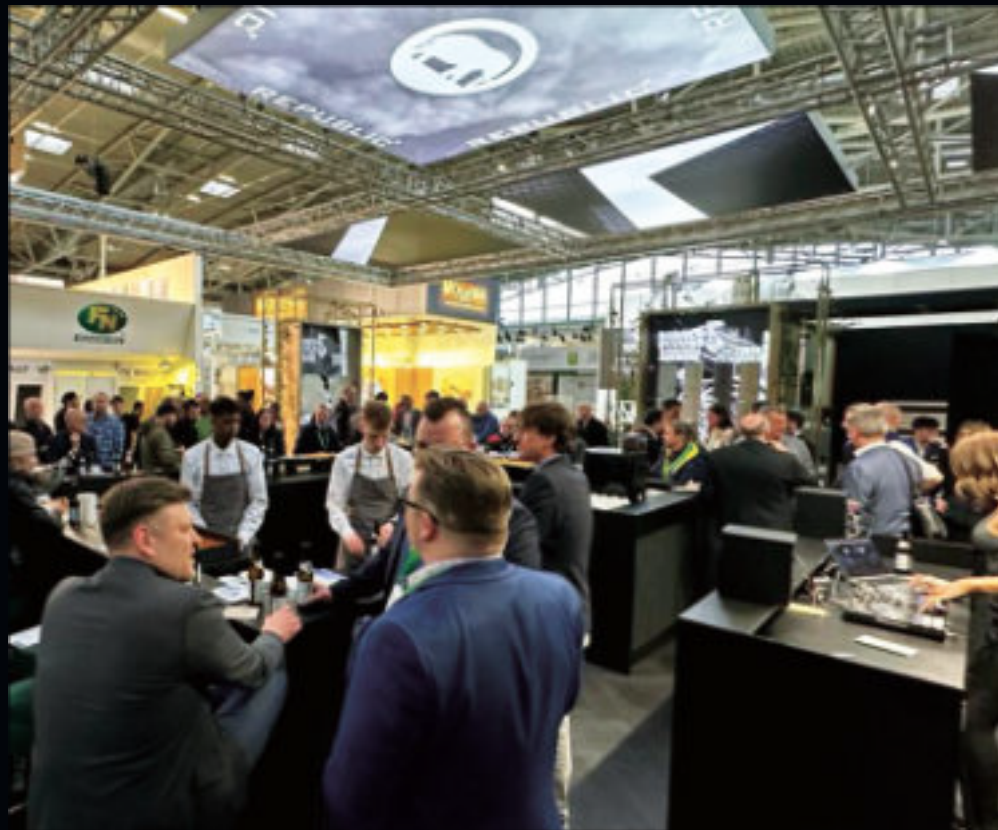
Martin Dettmer - Director of International Sales and Marketing

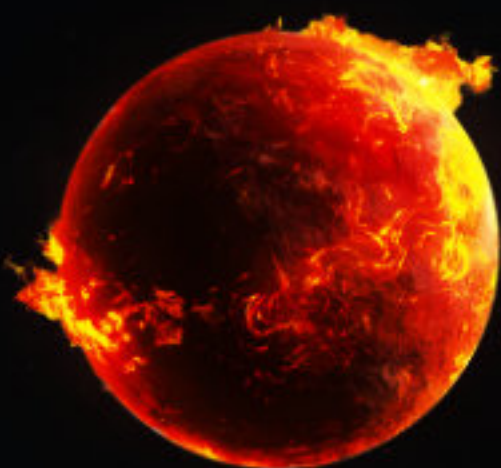


EST. 2022 BY REPUBLIC® FLOOR



OUR
REPUBLIC® FAMILY





REPUBLiC®

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