



HALLMARK FLOORS®

VOYAGER

PVC FREE



VOYAGER PVC FREE FLOORING

HIGH PERFORMANCE - MINIMAL IMPACT

Hallmark Floors is proud to introduce Voyager PVC FREE resilient flooring. Hardwearing while completely free of polyvinyl chloride and other synthetic solvents, Voyager sets a new standard within resilient flooring for the healthcare industry. These floors are polypropylene based with a unique and durable construction, offering both high wear and heat resistance - making them ideal for the tough conditions within healthcare. Voyager features a variety of colors and naturally beautiful wood patterns, thermally sealed with protective finishes.

Voyager is FloorScore® Certified and GreenHealth Approved™ to meet the criteria established by Health Care Without Harm and Practice Greenhealth for sustainability.





CLARK OAK



DETAILS

DIMENSIONS:	6" x 36"
THICKNESS:	3mm
WEAR LAYER:	20mil
FINISH:	UV Ceramic
TEXTURE:	Authentic Wood Plank
EDGE DETAIL:	Square
CERTIFIED:	FloorScore® Certified
CONSTRUCTION:	PurCore PVC FREE
WARRANTY:	Limited 10 Year
FT2 / BOX:	36
LBS. / BOX	36.38
PIECES / BOX:	24
BOXES / PALLET:	50
LBS. / PALLET	1944

Engineered (PP) Construction



WATERPROOF

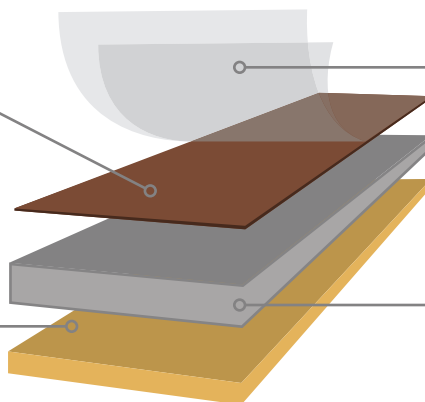


PRINTED TOP LAYER

100% Pure PVC Free (PP)
High Definition Printing
Beautiful Wood Visuals
Realistic Plank Widths

PROTECTIVE BASE LAYER

Non-Vinyl Polymeric Composite
Higher Stability
Waterproof
Promotes Balance



UV CERAMIC BEAD PROTECTION

Commercial Rated 20mil Wear Layers
UV Ceramic Bead Protection
Stain Resistant
Superior Resistance to Scratching & Scuffing

PP CORE - POLYPROPELENE CORE

Non-Vinyl Polymeric Composite
No Recycled Content
Higher Stability & Density
Formaldehyde Free- Neutral VOC



Certified Member



UV CERAMIC

Healthy Indoor Finishes



Polypropylene



Certified Healthy



Healthy Indoor Air Quality



ANDERS ELM
VO6ANDE



ALDRIN MAPLE
VO6ALDM



CLARK OAK
VO6CLAO



LAIKA OAK
VO6LAIO



GRISSOM OAK
VO6GRIO



SHEPARD OAK
VO6SHEO



COLLINS CHERRY
VO6COLC



RESNIK OAK
VO6RESO

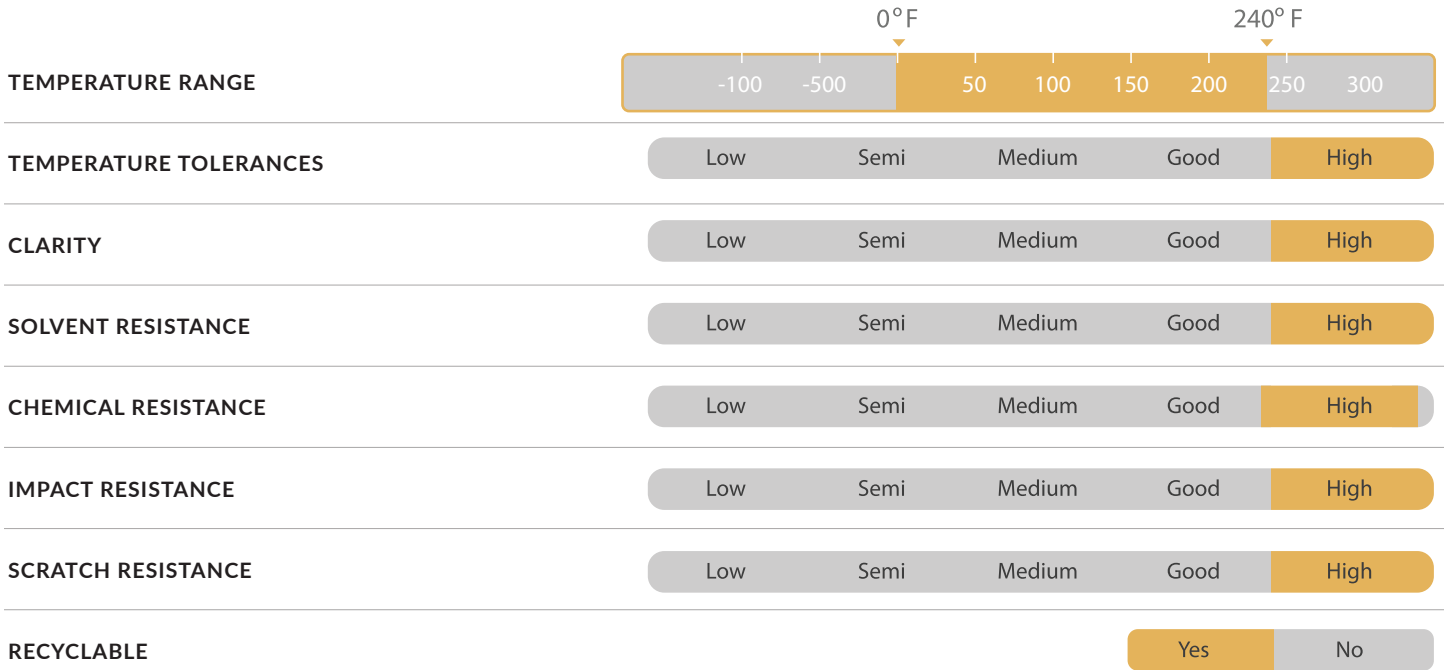


CHAFFEE ELM
VO6CHAE



WILSON OAK
VO6WILO

VOYAGER PVC FREE POLYPROPYLENE (PP) THERMOPLASTIC FLOORING



ASTM REPORTS

ASTM F1700	PASS Standard specs for vinyl floor tile
ASTM C1028	PASS Statis coefficient of friction
ASTM F970	PASS Static load limit
ASTM F925	PASS 24hr Chemical resistance [chart]
ASTM A2199	PASS Dimensional stability
ASTM D3844	PASS Abrasion Resistance
ASTM CA1350	PASS FloorScore®
ASTM F1514	PASS Heat stability, resistance to discoloration from heat
ASTM F1515	PASS Simulate indoor exposure to light stability, its effects on color changes
ASTM F137	PASS Flexibility
ASTM D4060	PASS Taber abrasion
ASTM F1914	PASS Short-term indentation & residual indentation
ASTM F410	PASS Wear layer thickness standard
ASTM F386	PASS Thickness
ASTM E648	PASS Critical radiant flux
ASTM E662	PASS Smoke density (flaming)

TRAFFIC / WARRANTY

EN 34 Heavy Commercial
10 Years

ENVIRONMENTAL SCORECARD

Floor Score® Certified
LEED Credit 4.3 Low Emitting Indoor air quality
LEED 4.1 - Low emitting adhesive



Polypropylene



Certified Healthy

COMPARE

	PVC Free	Competiton	LVT
Free of Halogens, Plasticizers, Chlorine & Phthalates	●	●	●
Low VOCs improve indoor air quality, no need to “air out” a space before use	●	●	●
No wax option keeps your floor looking great for decades	●	●	●
FoorScore® Certified	●	●	●
Low maintenance - Saving energy, water, chemicals & labor	●	●	●
Low VOC's - CA 1350 Compliant	●	●	●
May contribute to USGBC - LEED credits	●	●	●
ISO 14001 (Environmental Commitment) Certified	●	●	●
ISO 9001 (Quality Assured) Certified	●	●	●
Waterproof	●	●	●
Comercially Rated	●	●	●
Health Product Declarations (HPD) Ingredient / Hazard disclosure	●	●	●
Verified by SCS Global Servises Health Production Declaration	●	●	●
8x greater Taber abrasion resistance (16,000 cylces)	●	●	●
Higher heat stability - 2x more than other PVC Free products	●	●	●
Solvent resistant. Safer against acetones & keytones	●	●	●
Chemical Free - iodine free, 24 hours	●	●	●
100% recyclable - contains no recycled content	●	●	●

STAINING AGENT

SURFACE
DULLING

SURFACE
ATTACK

COLOR
CHANGE

CHEMICAL

5% acetic acid	0	0	0
5% sodium hydroxide	0	0	0
Sulfuric acid	0	0	0
38% hydrochloric acid	0	0	0
30% ammonium hydroxide	0	0	0
15% potassium hydroxide	0	0	0

HOSPITAL STAINS AND CHEMICALS

Anilline blue 2.5	0	0	0
Basic fuchsin	0	0	3
Carbol fuchsin	0	0	3
Dialysis solution	0	0	0
Eosin 1%	0	0	1
Giesma blood stain	0	0	1
Hema 3 solution	0	0	0
Hematoxylin 5%	0	0	0
Hydrogen peroxide 30%	0	0	0
Iodine tincture	0	0	0
Methylene blue	0	0	0
Potassium permanganate 5%	0	0	0

STAINING AGENT

SURFACE
DULLING

SURFACE
ATTACK

COLOR
CHANGE

HOSPITAL STAINS AND CHEMICALS [CONTINUED]

Provine-iodine	0	0	0
Rhondamine b. base	0	0	0
Urea solution	0	0	0
Wright's blood stain	0	0	1

SOLVENTS

70% isopropyl alcohol	0	0	0
Acetone	0	0	0
37% formaldehyde	0	0	0
Ethyl (denatured) alcohol	0	0	0
Mineral spirits	0	0	0
Turpentine	0	0	0

MISCELLANIOUS STAINS AND CHEMICALS

Bleach	0	0	0
Mineral oil	0	0	0
5% ammonia	0	0	0
5% phenol	0	0	0
Gasoline	0	0	0
Kerosine	0	0	0
Olive oil	0	0	0



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