

Inspiring Great Spaces™



DIAMOND 10™ Coated Heterogeneous Vinyl Sheet

TIMBERLINE®

Inspiring Great Spaces™

Armstrong®
FLOORING



DIAMOND 10™ TECHNOLOGY



Tough as Diamond

- Unique formulation with industrial diamond
- More compacted and tougher coating to protect the vinyl flooring



Easy to Clean

- Water/oil-based pollutants are difficult to penetrate into flooring
- More economic and quicker cleaning maintenance



More Durable

- Superb anti-scratching capability
- Double the average coating thickness of competitors
- Excellent user experience in durability



Anti-Chemical

- Prevent kinds of medicament and strong acid/alkali from damage to flooring
- Tolerate to daily repeated detergent treatment



K6128-01A
WR: W6128-01

Golden Wheat(Oak)



K6128-02A
WR: W6128-02

Elegant(Oak)



K6128-03A
WR: W6128-03

Vogue(Oak)



K6128-04A
WR: W6128-04

Splendid(Oak)



K6122-01A
WR: W6022-01

Lighting(Maple)



K6122-03A
WR: W6022-03

Smokin(Maple)



K6126-01A
WR: W6224-01

Sepia(Walnut)



K6123-01A
WR: W6121-01

Like a rock(Oak)



K6123-04A
WR: W6121-04

Bona fide(Oak)



K6123-06A
WR: W6121-06

Origin(Oak)



K6122-02A
WR: W6022-02

You Better(Maple)



K6123-02A
WR: W6121-02

Righteous(Oak)



K6122-04A
WR: W6022-04

Knock on wood(Maple)



K6127-01A
WR: W6225-01

Naturally(Cherry)



K6126-02A
WR: W6224-02

Ginger(Walnut)



K6123-03A
WR: W6121-03

Solid(Oak)



K6123-05A
WR: W6121-05

Golden slide(Oak)



K6127-02A
WR: W6225-02

Ruddy cheeks(Cherry)



K6122-06A
WR: W6022-06

Cabemet(Maple)



K6127-03A
WR: W6225-03

Cerise(Cherry)



K6126-03A
WR: W6224-03

Char brown(Walnut)



2.0/0.3mm K6122-05A
WR: W6022-05

Thunder(Maple)



K6123-07A
WR: W6121-07

















Level headed(Oak)



K6126-04A
WR: W6224-04

Coffee bean(Walnut)

Technical Data

Characteristics	Standard	Unit	Result
Type of flooring	ISO 10582 / EN 649		Heterogeneous Vinyl Sheet
Surface treatment			DIAMOND 10™
Pattern			Wood
Safety criteria			
Flammability	EN 13501-1	class	B _{fl} -s1
Slip resistance	DIN 51130	group	R10
Dynamic coefficient of friction	EN 13893	class	DS
Limit of harmful substances	GB 18586		PASS
Performance behaviour			
Roll dimensions	ISO 24341 / EN 426	m	2.0m×15/20m
Overall thickness	ISO 24346 / EN 428	mm	2.0
Thickness of wear layer	ISO 24340 / EN 429	mm	0.3/0.55
Residual indentation	ISO 24343-1 / EN 433	mm	< 0.1
Dimensional stability	ISO 23999 / EN 434	%	< 0.4
Wear resistance	EN 649	group	T
Color fastness	ISO 105-B02	rating	≥ 6
Castor wheel test	EN 425		Suitable
Chemical resistance	EN 423		No stain 0
Classification			
Commercial very heavy	ISO 10874 / EN 685	class	Class 31/33
Additional property			
Castor chair  ✓		Underfloor heating  ✓	
Antistatic behaviour  ✓		Chemical resistance  ✓	
 COMMERCIAL – MODERATE	 COMMERCIAL – HEAVY (0.55mm)	 INDUSTRIAL – GENERAL (0.55mm)	 SLIP RESISTANCE R10
			 SLIP RESISTANCE (DRY CONDITION) DS
			 WEAR BY CASTOR CHAIRS
			 RESIDUAL INDENTATION
			 ANTISTATIC
			 COLOR FASTNESS
			 UNDERFLOOR HEATING
			 CHEMICAL RESISTANCE
			 10 YEARS WARRANTY AVAILABLE

Sample piece in this sample folder is only for color reference, the structure of which may be varied in actual product supplying.

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