



# Rx Collection Cosmos | Crossings | Forest | Infinity | Strait



The vinyl surfaces in the Rx Collection were developed to meet the performance and aesthetic requirements of a space. These products provide a unique solution, featuring a vulcanized composition rubber backing fusionbonded to a contemporary heterogeneous vinyl sheet. Available as standard rolls, these products offer seamless, easy-to-maintain surfaces that reduce the risk of injury associated with falls, offer sound control, and provide comfort underfoot.

- Healthcare
- Hospitality
- Education
- Corporate
- Multifamily
- Public Buildings
- Fitness
- Retail
- Senior Care

### **Benefits**

- · Hygienic because of heatwelded installation
- Ergonomic
- Quiet
- · Low maintenance

- Therapy & Rehab
- Offices
- Common Areas
- Fitness
- Group Exercise
- Multipurpose Courts
- · Selectorized Strength
- Cardio
- Restrooms & Locker Rooms
- K-12 / Higher Education
- Childcare / Playzones

# **Product Information**

**Nominal Dimensions:** 

Available as a standard in rolls. Talk to your local agent to determine availability, pricing, minimums, and lead times.



Rolls: 6' (1.83 m) x 30' (9.14 m) Thickness: 7mm nominal

(2 mm surface layer + 5 mm VCR base layer)

THE NRG FACTOR

**Force Reduction** Absorption of impact energy



**Energy Restitution** Useful return of impact energy







Safety

### View products and colors

## **Visual Options:**

Cosmos Rx - solid colors with pearlescent fragments, available in 6 colors.

Crossings Rx - contemporary textile pattern available in 8 colors.

Forest Rx - true wood visual, available in 17 colors.

Infinity Rx - linear pattern, available in 9 colors.

Strait Rx - linen appearance, available in 6 colors.

# Technical Details

Performance Criteria	Test Standard	Typical Results
Recovery after Static Load (@400psi) Recovery after Static Load (@1000psi after 96 hrs)	ASTM F970 Modified ASTM F970 Modified	0.004" 0.004"
Coefficient of Friction	ASTM D2047	>0.6
FloorScore	CA01350	Certified
Flammability - Critical Radiant Flux	ASTM E648	Class I
Abrasion Resistance	ASTM D3389	Pass
Dynamic Rolling Load	ASTM F2753	No damage, No change (@10,000 cycles)
Vertical Deformation	ASTM F2772	Pass
Surface Effect Slip Resistance	ASTM F2772	Pass
Ball Rebound	ASTM F2772	Pass
Force Reduction	ASTM F2772	Class I
Impact Insulation Class (IIC)*	ASTM E492	52
Delta IIC (floor coverings)	ASTM E2179	23
Floor Impact Sound	ASTM E3133	77dBA
Sound Transmission Class (STC)*	ASTM E90	56
Noise Reduction Coefficient	ASTM C423	0.15
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<sup>\*</sup> Tested on a 6" concrete slab with no ceiling.

