

# Galaxy Rx



ecore™ | Commercial

# Galaxy Rx

“Rx” designates a premium group of surfaces, offered by Ecore Commercial. Rx products are unique, because they offer a prescription for comfort.

This is made possible through Ecore’s patented itstru technology, which takes a premium resilient floor covering and fusion bonds it to an Ecore recycled rubber backing. The result is a product offering that provides energy absorption (absorbing force and providing comfort underfoot) and energy return (adding resiliency in every step).

**Galaxy Rx** features a premium rubber sheet flooring bonded to an Ecore recycled rubber

backing. The finished two layered rubber product is designed to reduce the severity of patient or resident injuries while mitigating liability for the owners of the healthcare facilities. Galaxy Rx will also significantly lower structure-borne sound, giving the patients the quiet they need to recover. In addition, the overall comfort of sheet rubber and recycled rubber provides improved ergonomics for active patients, residents and staff.

## Product Attributes

- Durable
- Sustainable - Contributes to LEED points
- Slip Resistant
- Ease of Installation
- Ease of Maintenance

## Applications

### Healthcare

Where falls can become major health issues, Galaxy Rx has been tested and shown to significantly reduce fall impact.

### Education

In class where noise is a distraction, Galaxy Rx is able to reduce structure-borne sound, giving students the quiet they need to learn.

## Product Options



72"/1.83m x 50'/15.24m  
Thickness: 7.0mm

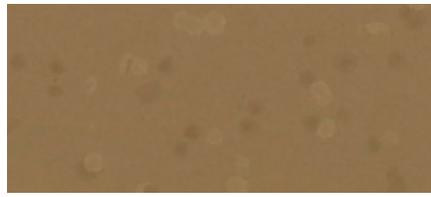
Available as a standard sheet with a thickness of 7 millimeters (2mm rubber + 5mm recycled rubber backing).



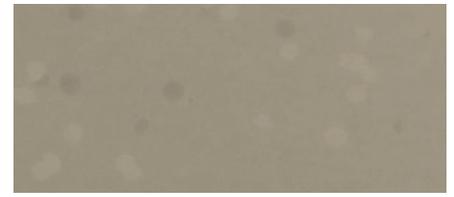
# Galaxy Rx Color Options



VULCAN VANILLA 2700



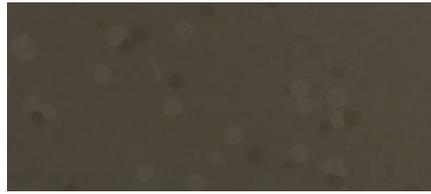
TRIBBLES TAN 2701



BEAM ME UP BEIGE 2702



PRINCESS GREYA 2703



SPOCKOLATE 2704



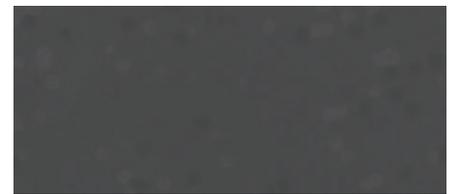
BINKS BROWN 2705



RASTRO GREY 2706



R2D BLUE 2707



DARK VADER 2708



YELLROY 2709



MARTIAN GREEN 2710



JETSON BLUE 2711

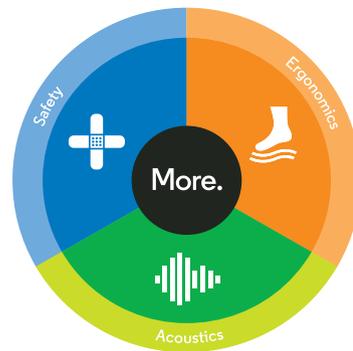
## Technical Details

| SPECIFICATION                           | STANDARD              | TYPICAL RESULTS                            |
|---|-----------------------|--|
| Surface Layer                           |                       | 2mm vulcanized rubber                      |
| Backing                                 |                       | 5mm recycled rubber                        |
| Available Thickness                     |                       | 7mm  |
| Sheet Size                              |                       | 6' wide                                    |
| Total Weight                            |                       | Nominal 1.3lbs/ft <sup>2</sup>             |
| Recycled Content                        |                       | 64%  |
| Slip Resistance/Coefficient of Friction | ASTM D2047            | > 0.6                                      |
| Chemical Resistance                     | ASTM F925             | Pass                                       |
| Abrasion Resistance                     | ASTM D3389 / EN 649   | < 1g, 1000 cycle                           |
| Flammability - Critical Radiant Flux    | ASTM E648             | Class I                                    |
| Optical Density of Smoke                | ASTM E662             | < 450 in both flaming and non-flaming mode |
| Static Load Limit @ 250 psi             | ASTM F970             | 0.007"                                     |
| Hardness (Shore A)                      | ASTM D2240            | > 85                                       |
| Chair Casters                           | ASTM D6962BS / EN 985 | Excellent after 25,000 cycles              |
| Impact Insulation Class (IIC)           | ASTM E492             | 54   |
| Airborne Sound Transmission (STC)       | ASTM E90              | 53   |
| Delta IIC (Floor Coverings)             | ASTM E2179            | 23   |

Galaxy Rx color patterns are provided for design inspiration only. Actual samples and final product may vary from color swatches shown.

For more information, contact your local representative or visit [ecorecommercialflooring.com](http://ecorecommercialflooring.com).

# Can a floor do more? Yes.



Since 1871, Ecore has been transforming reclaimed waste into unique surfaces that make people's lives better. What started with simple cork closures has evolved into a diverse portfolio of products solving complex problems in applications ranging from playgrounds, weight rooms, and turf fields to hospitals, hotels, and retail environments. We are driven everyday by a simple question, "Can a floor do more?" At Ecore, we believe the answer is "YES." We are building our company and the products we offer based on the simple notion that floors should elevate beyond current expectations. Our energy is focused on the interaction between people

and the surface. We engineer performance well beyond industry standards related to acoustics, ergonomics and safety. Harvesting the unique power from a myriad of waste streams, Ecore creates products that align—substantial force reduction with a balanced amount of energy return to create dynamic surfaces that are catered to the individual and the application.

People will fall... we will be there to catch them! Professionals will overwork their bodies... we will soften the blow! Footfall sounds will keep someone awake... we will quiet the noise!

**ecore** | Built by Yes.

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