Synthesis by Durkan is an innovative, patented breakthrough in carpet technology. The proprietary Synthesis process layers pattern and texture to provide unprecedented 3D image quality and clarity. Never before has this combination of patterning and textural effect been achieved in hospitality flooring. The result is a unique layering effect that brings tremendous depth and richness to carpet design.
A patented 3D layering of pattern and texture, Synthesis by Durkan creates carpet with incomparable depth and richness, as well as unlimited pattern and color options.

- Multi level cut and loop texture base grades are digitally precision dye injected (PDI) with pattern and color designed by you.
- Texture base grades are available in 5 standard patterns as well as many custom textures.
- Choose from Durkan’s extensive pattern collection, or go custom with a design of your own.
- Colorize patterns with up to 12 colors in a palette standard. The multi-level cut and loop texture will contribute additional depth and dimension.
THE RICHNESS OF SYNTHESIS

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BASE TEXTURE

Digital Directions

LAYERED WITH PATTERN

D47741
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Moving Frames

BASE TEXTURE

LAYERED WITH PATTERN
D47733
THE RICHNESS OF SYNTHESIS

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- Colorize patterns with up to 12 colors in a palette standard. The multi-level cut and loop texture will contribute additional depth and dimension.

BASE TEXTURE
Down Stream

LAYERED WITH PATTERN
D47738
THE RICHNESS OF SYNTHESIS

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- Texture base grades are available in 5 standard patterns as well as many custom textures.
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- Colorize patterns with up to 12 colors in a palette standard.

The multi-level cut and loop texture will contribute additional depth and dimension.

BASE TEXTURE
Ripple

LAYERED WITH PATTERN
D47750
A PERFECT ALTERNATIVE

It’s easy to get Synthesized. Select one of the textured base grades and then choose from Durkan’s extensive library of patterns. Or use your own custom designs for the secondary layer. Either way, your options are limitless and Synthesis will enhance the beauty of any space.

DESIGN BEYOND COMPARE

Synthesis is the perfect alternative to expensive woven imports, yet the design options and aesthetics of Synthesis are beyond comparison. It’s made in the U.S., so it has shorter lead times and lower shipping charges, providing even more cost savings. When it comes to aesthetics, design, and service there are many reasons why Synthesis is the perfect choice.

AESTHETICS
• Texture base layered with PDI pattern yields incomparable depth and richness to the carpet.
• Multi-level cut and loop provide a true texture.
• Synthesis has more stability and produces greater pattern straightness over Axminster.
• Base patterns are randomized so no side match.
• Excellent soil and stain resistance properties unmatched by Axminster.
• No peeling or shedding like most Axminster 80/20 constructions.

DESIGN OPTIONS
• Designers can now combine a design pattern with a texture pattern.
• Up to 12 colors in a palette standard.
• Durkan offers the most extensive pattern selection—or go custom with your own design.
• Multiple Synthesis base grade patterns and constructions available.
• Backing options available for sustainable projects.

COST SAVINGS
• More affordable cost than other woven imports.
• Made in the U.S., so lower freight charges and less time.
• 15 Year Wear Warranty included.

SERVICE
• Shorter lead times of 4-8 weeks vs. 16-18 weeks for imports.
• Durkan’s design service boasts the largest department of planning & estimating professionals, with the best lead time in the industry of 5-6 days.
• Durkan Certified Installers provide expert installation of Synthesis.