## **TRUHOP**® 46



**TOTAL PRODUCT WEIGHT** 74 oz / yd<sup>2</sup>

PILE YARN FIBER WEIGHT 46 oz / yd<sup>2</sup>

AVERAGE PILE HEIGHT 1.625 in / 41.28 mm

COLOR Multiple Designed specifically for baseball performance, Shaw Sports Turf set out to engineer the ultimate baseball field. With feedback from Hall of Famer John Smoltz, TruHop was created and is the closest thing to natural grass. Its revolutionary design mirrors the real thing in terms of playability and performance yet provides durability that natural grass just can't rival.

### **PRODUCT FEATURES**

- Sand/rubber infill creates a fast, dense, firm surface
- Combination of monofilament fiber and slit film fiber provide the best of both worlds
- Reduced infill flyout and migration
- Multi-layer backing provides superior dimensional stability and tuft bind
- Better ball roll, durability and aesthetics

#### FIBER

Slit film and thatch layer

#### INFILL

Sand/Rubber combination

#### **ULTRALOC® COMPOSITE BACKING**

**Primary Layers** 

- Woven fabrics
- **Secondary Backing Layer**
- High-grade polyurethane

## **PRODUCT TESTING**

Shaw Sports Turf knows that baseball is a purist's game. That's why we've invested considerable resources in developing a system that plays and performs just like the best natural grass baseball fields.

Our R&D team has tested fields at all levels, from recreation fields to professional baseball playing fields. We've done extensive research on several properties that are important in systems designed to be more like natural grass.



# TRUHOP® 46



TEST	UNIT	SPECIFICATIONS
Linear Density - Denier*	denier	9,000
Thickness**	microns	110
Break Strength***	lbs / force	20
Elongation	%	> 30
Total Lead Content	ppm	< 100
Total Product Weight****	oz / yd²	74
Pile Yarn Fiber Weight**	oz / yd²	46
Primary Backing Weight**	oz / yd²	8
Secondary Backing Weight <sup>†</sup>	oz / yd²	20
Average Pile Height**	inches	1.625
Average Tuft Bind Strength	lbs / force	> 10
Tufting Gauge	inches	1/4
Average Grab Tear Strength	lbs / force	> 200
Pill Flammability		Pass
Infiltrometer (Drainage)	in / hr	> 25

Except where noted as a minimum or maximum, the above specifications are nominal. \* All values are  $\pm 8\%$  \*\* All values are  $\pm 5\%$  \*\*\* All values are  $\pm 25\%$ \*\*\*\* All values are  $\pm 10\%$  † All values are  $\pm 3$  oz

## Colors

TRUHOP<sup>®</sup> comes in a variety of colors to choose from to meet your needs.



The colors shown are not intended for exact matching purposes, please refer to actual sample swatches for accurate hues.

Shaw Sports Turf provides athletic turf surfaces to some of the top programs in the NFL, MLB and NCAA. Contact your representative to learn more about our company.

## 877.260.7888 www.shawsportsturf.com

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