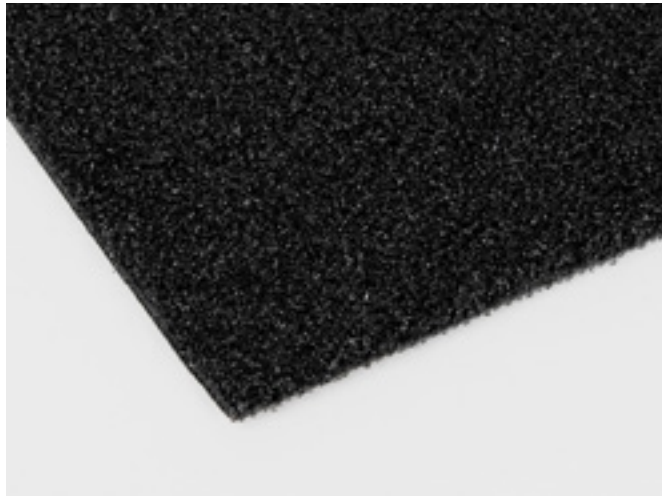




STR

SYNTHETIC TURF RESOURCES

A sportgroup company



AGILIMAX⁴⁸ BLACK

SKU: TXT48-B

MATERIALS

| | |
|---------------------------------|---------------------------|
| PRIMARY YARN POLYMER | Polyethylene |
| YARN CROSS SECTION | Diamond Monofilament |
| STANDARD COLOR | Black |
| UV STABILIZED | Yes |
| FABRIC CONSTRUCTION | Tufted |
| SECONDARY YARN POLYMER THATCH | N/A |
| SECONDARY YARN COLOR | N/A |
| PRIMARY BACKING | Dual Polypropylene Layers |
| COATING TYPE | Urethane |
| POLYETHYLENE YARN DENIER / ENDS | 5,400/8 |
| TEXTURIZED THATCH DENIER / ENDS | N/A |
| SUSTAINABILITY | Recyclable |
| WARRANTY PERIOD | 8 years |

FINISH FABRIC

ENGLISH SYSTEM

ASTM STANDARDS

| NOMINAL SPECIFICATION | VALUE | UNITS | METHOD |
|------------------------------|-------|--------------------|------------|
| PILE HEIGHT (NOMINAL) | ¾ | inch | D-5823 |
| FACE WEIGHT | 48 | oz/yd ² | D-5848 |
| TOTAL FABRIC WEIGHT | 70 | oz/yd ² | D-5848 |
| PRIMARY BACKING WEIGHT | 6 | oz/yd ² | D-5848 |
| SECONDARY COATING WEIGHT | 16 | oz/yd ² | D-5848 |
| TUFT BIND | >8 | lbs. | D-1335 |
| GRAB TEAR STRENGTH (AVERAGE) | >200 | lbs. | D-5034 |
| LEAD CONTENT | <50 | ppm | F-2765 |
| TOTAL YARN LINEAR DENSITY | 5,400 | Denier | D-1577 |
| ELONGATION TO BREAK | >60 | % | D-2256 |
| YARN BREAKING STRENGTH | >19 | lbs. | D-2256 |
| YARN MELTING POINT | 248 | °F | D-7138 |
| MACHINE GAUGE | 3/16 | inch | D-5793 |
| FLAMMABILITY | Pass | | D-2859 |
| WATER PERMEABILITY | N/A | in/hr | DIN 18-035 |
| FABRIC WIDTH | 15 | ft | None |

Note: Any change from the specified values is considered a special product that will require confirmation from manufacturing. All values are ± 5%.