# Product Specifications ORWELL -- INTEGRA HP



## PHYSICAL CONSTRUCTION:

CONSTRUCTION: Tip Sheared Patterned Loop

(Non-Ortho Phthalate Construction)

FACE FIBER: Invista Antron Legacy Type 6,6 Four Hole, Hollow Filament Nylon, with Permanent

Stain and Bleach Protection, Static Control, and Duratech Soil Resistant Treatment,

and a Fiber Modification Ratio of <1.5

DYE METHOD: Yarn / Solution

ANTIMICROBIAL: mCare, Inhibits Fungi and Bacterial Growth, Passes AATCC 174

GAUGE: 5/64
STITCHES PER INCH: 11.33
PILE THICKNESS: .150 Inches

FINISHED YARN WEIGHT: 24 Ounces Per Square Yard

DENSITY: Average Density = 5,760; Weight Density = 138,240

PRIMARY BACKING: 100% Synthetic

SECONDARY BACKING: Integra HP with Chemically Weldable Seams for Complete Moisture Barrier

STANDARD SIZE: 12' 6" Width

PATTERN REPEAT: 18 3/4" W x 10 ½" L

### **ENVIRONMENTAL:**

RECYCLED CONTENT: Contains Recycled Content\*

MANUFACTURE LOCATION: Calhoun, Georgia 30701 USA

NSF / ANSI-140 CERTIFICATION: Gold

CRI GREEN LABEL PLUS CERTIFIED

ISO 14001 CERTIFIED

3<sup>RD</sup> PARTY CERTIFICATION: Type III EPD (Environmental Product Declaration)

V2.1 HPD (Health Product Declaration)

## **WARRANTIES:**

WARRANTY: Lifetime Limited Warranty, Including Face Wear, Moisture Barrier, Wick-Back,

Delamination, Tuft Bind, Unraveling, and Static Protection

BLEACH RESISTANT WARRANTY: ColorSafe with 15 Year Limited Warranty Against Color Loss from Bleach Spills

STAIN RESISTANT WARRANTY: XGUARD with 15 Year Limited Warranty Against Staining

### PRODUCT TESTING:

RADIANT PANEL (ASTM E-648): Class I (Direct Glue)

SMOKE CHAMBER (ASTM-E-662): Less than 450 (Flaming Mode)

METHENAMINE PILL TEST (ASTM D-2859): Passes

ELECTROSTATIC PROPENSITY (AATCC 134): Less than 3.0 KV

#### RECOMMENDED ADHESIVE:

PERMANENT ADHESIVE: Mannington Integra-2 Adhesive

CRI GREEN LABEL PLUS ID: GLP07281

VOC LIMITS: Meets SCAQMD Rule #1168

BOND WARRANTY: Lifetime Limited Warranty When Used With Mannington Integra HP Carpet

Specifications are subject to normal manufacturing variances. Specifications are subject to change without notice when technological advancements provide improved product performance.

\* Please contact Mannington Technical Services at 1-800-241-2262 for updated, specific recycled content percentages for each product.

