

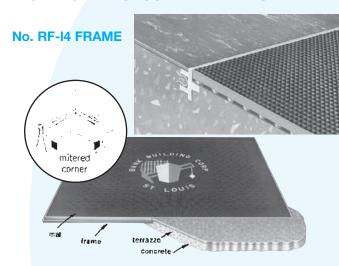


MR/MANUFACTURER

The R. C. Musson Rubber Company specializes in the design and manufacture of rubber and vinyl mats and stair covering materials for commercial, institutional, and industrial use. These engineering designed top-quality products are the result of years of research and development.

"Designed for Safety" rubber and vinyl mats feature beauty, style and design, easy installation, easy cleaning, long-range economy, quiet and comfort, standard and special colors. Our craftsmen have the ability to serve, the experience to guide, the facilities to produce products that meet complete satisfaction — a satisfaction that has been realized throughout the United States and many foreign countries.

PP/PRODUCT PRESENTATION ALUMINUM RECESS MAT FRAMES



Insures a perfect fit of entrance mats in recess. Heavy gauge 6063 T-5 extruded aluminum, precut at factory, ready to assemble on job. Eliminate field measurements and construction delays; order mats in advance for last minute "dropping in place".

Frames can be furnished with square ends for open-end recess or for mitering on job. Maximum length is 17'; straight connecting pins supplied for frames over 17'. If frame is factory mitered, all sides must be same position. If all sides are not the same position, miter on jobsite; cannot use corner pins; spot-weld corners.

Frame size ordered will be the finished size of the inside measurement of the frame where the mat fits.

Use Frames with any mat or tile in this catalog except 30mm vinyl back cocoa matting.

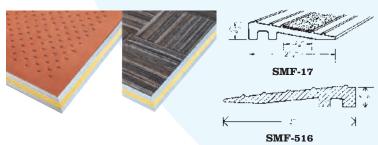
POSITION "A" POSITION "B" Specify Pasition, All when the Specify Pushion B when for-136 shed floors are to be terrazzo. ished floors are to be rescreed CROSS SECTION ENDINEW cunciera or marbin optiouvering in , qauge POSITION "C" POSITION "H" Specify Position C when hi ished floors are to be resilient Specify: Position, 41' when frame ficor divering in -1 yauge is to be flush against walls, thres CROSS SECTION notes or flooring

SPECIFICATIONS - No. RF-14

Furnish and install Musson Aluminum Recess Mat Frames of extruded aluminum 6063 T-5 in sizes indicated on drawings. Frame shall be pre-cut at factory, and supplied with aluminum corner pins and steel anchor keys. Install per manufacturer's recommendations to receive specified Musson Mat and to accommodate specified flooring material outside frame. Screed a cement base into interior frame area 7/16" below the floor level, using edge of frame as a guide. Install Frame Position "A", "B", "C", or "H" as applicable.

BRONZE ANODIZED ALUMINUM FRAMES — Position "H" only. Medium Bronze color electrostatically applied in two steps to Position "H" Frame shown above. All other specifications remain the same.

ALUMINUM BEVELED SURFACE FRAMES



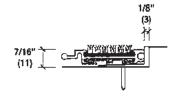
Place a permanent recess frame, mat removable, on the surface; Place any of our recessed mats from this catalog inside the frame.

Beveled surface frames for on surface use. Use single length as approach edging. For complete recess frame (4 sides); list inside finished size where mat is placed. Frame will be 4-1/2" larger to outside edges on SMF-17 (4" on SMF-516). Furnished with square ends or 90° miter only; maximum length 16'3".

SPECIFICATIONS

Furnish and install Musson Aluminum Beveled Surface Frame of extruded aluminum 6063-T-5 in size indicated on drawings. Frame shall be prefabricated at factory to ensure fit of entrance mat and furnished complete with plastic anchors and flathead screws. Install using manufacturers recommendations to receive the Musson entrance material specified. For SMF-17 only: frame shall have Black (or Yellow) Grit Strip applied to the beveled edge.

NO. RF-125 ALUMINUM RECESSED "L" FRAME

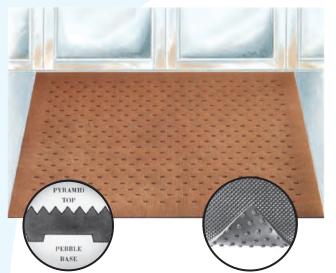


A Mill finish "L" shaped aluminum frame for existing recesses or surface use.

SPECIFICATIONS

Furnishand install Musson Aluminum "L" Frame of extruded aluminum 6063-T-5 in size indicated on drawing. Install with 3/16" x 1-1/4" Rawl Tapper or Tapcon-type Flat-head fastner (not included).

No. LL-10 Pyramid top, pebble base rubber mats



Mats custom-made to conform to any area. Pyramid Top cross-corrugated design helps prevent slipping; wipes shoes regardless of traffic direction. Pebble Base raises mat off floor; allows drainage of water, circulation of air.

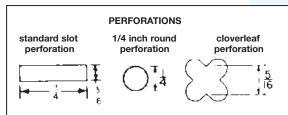
BLACK BROWN SAND RED GRAY

Available 3/8" or 1/2" thick, square edges for recess use or beveled edges for surface use. Use either thickness in Musson Aluminum Recess Mat Frame. All mats are custom made to exact size required. Available in standard widths of 24" & 48" up to 16' long and 36" up to 6' long. You may trim solid outside borders on the job for exact fit.

SPECIFICATIONS—No. LL-10

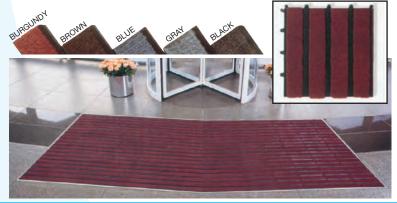
Furnish and install Musson Pyramid Top, Pebble Base Perforated Rubber Entrance Mats of prime quality rubber compound, free of calendering and curing defects, resistant to weather, aging and ozone in normal concentrations. Mats shall have standard slot (or 1/4" round, or 5/16" cloverleaf) perforations.

Mats shall be 3/8" (or 1/2") thick; custom-made to fit area indicated on drawing. Mats shall have square edges for recess use (or beveled edges for surface use). Large areas made in sections for ease in handling. Select from plain colors of Black, Brown, Red, Gray or Sand.



The 3/16" x 3/4" slot perforation is furnished unless otherwise specified. The 1/4" round or the 5/16" cloverleaf perforation is available. Solid borders for panelled effect are placed across width and/or length if requested. Mats can be furnished solid, no perforations.

TRACK STRIP carpet & vinyl mats



Track Strip entrance mats are factory assembled from 12" x 12" modules to produce custom sizes for use in recessed areas or surface applications. Use in vestibules, foyers, hallways, ramps, elevators and other high traffic areas.

SPECIFICATIONS—No.TS-331

Furnish and install Musson No. TS-331 Track Strip mats molded of heavy duty black vinyl with carpet strips permanently bonded between rows of corrugated vinyl. Furnish solid or with 5/32" x 1" slot perforations (in the vinyl perpendicular to carpet strips). Mats shall be of prime quality; 7/16" thick; free of surface defects; custom made to size and shape on drawings up to 8 ft. wide x 12 ft. long. Make mats over 48 square feet in sections. Select from standard carpet colors of Burgundy, Brown, Blue, Gray or Black.

FLUFF CORD STRIP TILE

A close-nap carpet-like surface of specially processed rubber-fabric strips made from recycled heavy-duty truck and bus tires; Natural Earthtone Gray Color. Strips are heat bonded to a woven flexible backing. Install inside or outside. Meets OSHA specifications and flammability requirements of DOC-FF-1-70.



Specifications - No. TT-12:

Furnish and install Musson No. TT-12 Fluff-Cord Strip Tile in alternating parquet pattern, either perpendicular or diagonally as shown on drawings. Tile shall be 3/8" thick x 12" x 12" tile size (or longitudinal rolls 12" wide x 25' long) with a close-nap nylon carpet-like surface in Natural Earthtone Gray color; manufactured of rubber-fabric, heavy duty truck or bus tire strips bonded to a flexible backing with a "dry-back" adhesive back. Tile must be installed using manufacturer's specific installation instructions and Musson No. TT-390 Non-Flammable Environmentally Safe Adhesive.

COLORS - No. TT-12CT & TT-12ST:

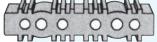
Fluff Cord Tiles are now available in two different colors styles. TT-12CT tiles are lightly colored tone-hues of Bluetone, Browntone, or Greentone; TT-12ST are darker, solid colors of Black, Green or Blue. Both styles allow you to add color to the durability of Fluff Cord Tile. Slight discoloration may occur in direct sunlight applications. Use Specifications for No. TT-12 as shown above; list style No. TT-12CT (tone colors) or TT-12ST (solid colors) and designate color desired. Also available in 12" wide x 25' long rolls.

4_m ENTRANCE MATS/ENTRY TILE - recess or surface

MUSSON Made in U.S.A

Vinyl link





Link cross-section

Musson Vinyl Link Mats retain their vibrant colors, are reversible, give years of service. Available in solid colors, standard field designs or special designs. Letters or numerals can be woven into CW-16 Style only, up to 5" high. Furnished with matching or contrastingcolor nosing attached on all sides, 1-1/2" stub for recess use (or 2" beveled for surface use.)

Wires should run the short dimension of mat; same cleaning action whether traffic moves parallel or perpendicular to wires. Rust resistant spring steel wire is standard; (stainless steel wire at extra cost). Maximum size 8' x 12'. Large areas should be made in sections.

Select from standard solid colors, plus White





Close-Weave Link Mats have very tiny openings, approximately 1/16" x 1/2". Only dirt and water will fall through; will not catch or trip the smallest heel. Links are 2" long x 7/16" thick x 1/2" wide. Individual links have extra weight at stress points and extra strong ribs for cleaning action.

Open weave No. OW-18



Open-Weave Link Mats have openings between links large enough to prevent hazardous wedging of spike heels, approximately 1/2" x 1". Links are 2" long x 7/16" thick x 1/2" wide. Links have extra weight at stress points and extra strong ribs for cleaning action. Ideal for school, factory and heavy traffic use.

Square weave No. SW-20

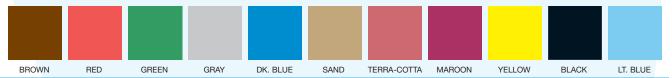


Square-Weave Link Mats have minute slit openings between links that will not catch or trip even the tiniest heel. Openings are merely a slit 2" long. Links are 2" long x 7/16" thick x 2" wide. Links have extra weight at stress points and extra strong ribs for cleaning action.

SPECIFICATIONS:

Furnish and install Musson Koroseal Vinyl Close-Weave Link Mats, or Open-Weave Link Mats, or Square-Weave Link Mats, woven on rust-resistant galvanized wire with reinforced nosing on all edges, 1-1/2" wide for recess use, (or 2" beveled for surface use). All corners vulcanized. Links to be 2" long x 7/16" thick.

Drawings indicate direction of traffic, standard or special field design, borders, etc. Select from standard solid colors of Black, Brown, Red, Green, Gray, Dk. Blue, Lt. Blue, Sand, Terra-Cotta, Maroon, Yellow or White. Maximum size 8' x 12' in one section; standard maximum wire length 8', special order up to 12' long.



LINEAR TILE



Standard Colors: Black Vinyl with Charcoal Carpet, Red Vinyl with Charcoal Carpet, and Brown Vinyl with Brown Carpet. Custom colors available; check with customer service for details.

Interlocking 1/2" x 12" x 12" recycled PVC tiles with olefin carpet inserts. Brushes off sand, dirt and slush from shoes and cart wheels; open grid drains away water and debris. Modular 12" x 12" tiles allow flexibility and the ability to fit the product to any size area. Tiles snap together easily to install and replace. Beveled ramps edges are available for non-recessed applications.

This product is part of our sustainable development program where the tiles can be returned at the end of the lifecycle for a credit toward replacement product. The material is then cleaned, ground, treated for contaminants in an environmentally safe process, and re-formed into new matting. Check with our customer service department for details.

DIAGONAL RIB Carpet Tiles



An attractive and functional entrance matting alternative; heavy duty modular carpet tile with excellent scraping and dirt removal properties for high traffic areas. Designed for interior use in entrances, vestibules, lobbies, between double doors, on ramps or in elevators.

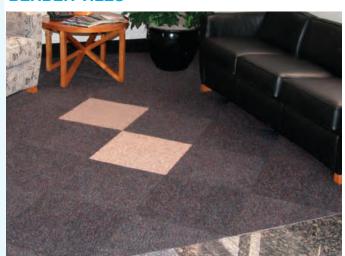
Install in a recess or on the surface. Our easy release adhesive allows you to remove worn or damaged tile which is easily readhered. Tile can be switched around traffic patterns; lasts longer, looks better. Vinyl or Aluminum beveled edging available.

3/8" thick; 19-11/16" x 19-11/16" square tile; diagonal rib pattern woven of 100% polypropylene pile yarn with a bitumen backing.

SPECIFICATIONS-No. DR-CT

Furnish and install Musson No. DR-CT Diagonal Rib Carpet Tiles made of 100% polypropylene pile yarn with a bitumen backing in areas as indicated on drawings. Tile shall be of first quality commercial grade carpet, free of surface defects. Install tile in an alternating rib parquet pattern in indicated recess with recommended easy release adhesive, (or on surface area using vinyl edging or aluminum beveled frame). Tile shall be 3/8" thick, 19-11/16" x 19-11/16" square carpet tile. Select from standard carpet colors of Cranberry, Blue, Beige, Teal, Gray, Charcoal or Chocolate (shown in photo).

BERBER TILES



A heavy-duty, 40-oz./sq. yard needlepunch olefin tile that "breathes" so that moisture evaporates quickly. This 3/8" x 19-11/16" x 19-11/16" tile with a bitumen backing will not shrink or curl. The berber texture offers all the advantages of a heavy-duty wiper/scraper with a custom carpet look.

SPECIFICATIONS - No. BT-220

Furnish and install Musson No. BT-220 Berber Tiles made of olefin fibers with a bitumen backing. Tile shall be made of first quality commercial grade carpet, free of surface defects. Install tile in an alternating pattern in indicated recess with recommended easy release adhesive, (or on surface area using vinyl edging or aluminum beveled frame). Tile shall be 3/8" thick, 19-11/16" x 19-11/16" square carpet tile. Select from standard colors of Anthracite, Brown Sugar, Cardinal Red, Cocoa, Evergreen, Marine, Mid Grey or Sisal.

Excellent for use in high traffic interior applications such as schools, universities, and medical centers. Install with our easy-release No. 320 adhesive.



Brown Sugar Cardinal Red













PLUSH TILES



Autumn Rust, Pebble Stone, Summer Pine, Winter Holly, Oasis Palm, Oak Charcoal, Silver Sand. (from left to right)

Plush Tiles are a heavy-duty, 28 oz./sq. yd. 19-11/16" x 19-11/16" multi-fiber wiper/scraper tile for interior applications. The plush surface has a non-directional pattern that hides dirt and offers exceptional wearability. The bitumen backing "breathes" so

that moisture evaporates quickly. SPECIFICATIONS – No. PT-222

Furnish and install Musson No. PT-222 Plush Tiles made of multifibers with a bitumen backing. Tile shall be made of first quality commercial grade carpet, free of surface defects. Install tile in indicated recess with recommended easy release adhesive, (or on surface area using vinyl edging or aluminum beveled frame). Tile shall be 3/8" thick, 19-11/16" x 19-11/16" square carpet tile. Select from standard colors of Autumn Rust, Pebble Stone, Summer Pine, Winter Holly, Oasis Palm, Oak Charcoal or Silver Sand.

6_m ENTRANCE TILES/MATTING - recess or surface

PREMIER TILES



Hi-Traffic carpet matting













Constructed using the most advanced generation of large denier 100% polypropylene fiber with needle punch carpet technology, pile weight 4.8 oz. sq. ft. Produces an extremely coarse ribbed surface engineered to fulfill the wiper/scraper function high traffic areas need. Needle punch gives superior appearance and ensures there will be no zippering or edge ravel. Can be "loose-laid" or adhered to floor with easy release adhesive. Vinyl beveled 2" nosing can be attached for surface mats.

100% polypropylene large denier fiber; stain resistant; UV stable; permanent static control; does not absorb or retain water; resists mold, mildew and most chemicals. Latex gel backing; moisture and slip resistant.

Approx. 3/8" thick; custom sizes cut from 13'2" width x 65' length of rib pattern needle punch carpet.

SPECIFICATIONS - No. HT-CM

Furnish and install Musson No. HT-CM Hi-Traffic Entrance Carpet Matting of 100% polypropylene fiber needle punch carpet. Carpet matting shall have a longitudinal rib pattern, a pile weight of 4.8 oz. per sq. ft.; be of first quality and free from surface defects. Install 3/8" thick carpet matting, cut to size from standard widths and lengths, in recess areas as indicated on drawing using recommended easy release adhesive, (or on surface areas with aluminum or vinyl beveled edging). Select from standard carpet colors of Charcoal, Dark Brown, Blue/Gray, Teal or Beige.

Cobblestone carpet matting



Green, Burgundy, Charcoal, Gray, Brown and Black (from left to right)

Cobblestone entrance matting is a wear-, fade-, and crush-resistant entrance matting that is excellent for high traffic areas. Available in 13'2", 6'6" and 3'3" widths, this 37 oz./sq. yard needlepunch polypropylene with a durable rubber crumb backing can be looselaid or glued down. This 3/8" matting is resistant to mold, mildew, and stains. Available in full rolls up to 50' long, or in custom lengths. Vinyl beveled 2" nosing can be attached for surface mats.

SPECIFICATIONS - No. CB - CM

Furnish and install Musson No. CB-CM Cobblestone Entrance Matting of 100% polypropylene fiber needlepunch carpet. Carpet matting shall have a cobblestone pattern and be free from surface defects. Install 3/8" thick carpet matting, cut to size from standard width and lengths, in recess areas as indicated on drawing using recommended easy release adhesive, (or on surface area using vinyl edging or aluminum beveled frame). Select from standard colors of Green, Burgundy, Charcoal, Gray, Brown or Black.

Aluminum/Vinyl roll-up mats

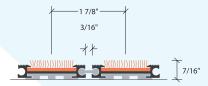


Aluminum/Vinyl Roll-Up Mats provide long lasting protection for interior and exterior high traffic areas. Heavy duty vinyl base cushions allow quieter traffic and improve wear. Inserts are available in four different materials to accommodate any application; inserts can be alternated to provide for both scraping and absorption from foot traffic.

Easy to install, this versatile roll-up mat is for commercial entryways or service areas of schools, universities, offices, malls, factories, retail stores, restaurants or churches. Aluminum rails run counter to traffic flow. Surface remains dry as debris and water falls through. Unique hinged design rolls up easily, allows removal of collected dirt and water.

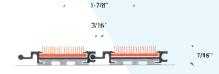
All mats are custom made to size. Maximum size 8 ft. width x 12 ft. long (maximum aluminum rail length is 12 ft.; maximum square feet per section is 66).





The EM-650 system combines continuous vinyl base-cushions with a coextruded perforated black vinyl hinge that securely connects aluminum tread rails to permit quieter clatter-free traffic and prevent hinge slippage when mat is rolled up. Perforated hinges standard.





The EM-800 system features solid all-aluminum construction with a continuous hinged rail for superior fit, maximum strength and durability. The vinyl base-cushion provides a soft, quiet feel; mat easily rolls up to clean floor. Specify solid or perforated hinges.

CONSTRUCTION: A series of aluminum tread rails spaced at 11% O.C. connected by a black vinyl hinge or mill finish aluminum hinge; supplied with a square aluminum edge, a black square vinyl edge or a black beveled vinyl edge around the perimeter.

ALUMINUM TREAD RAILS: Furnished in mill finish 6063-T5 aluminum alloy. Optional finishes of bronze, clear or black anodized.

OPTIONAL VINYL EDGES: Mats for surface use can have black beveled nosing attached; mats for recess use can have black square nosing attached.

RIGID-BACK NYLON CARPET INSERTS:

100% nylon cut-pile colorfast carpet yarn fusion bonded to a rigid back and locked into extruded aluminum rails. Carpet strips remove moisture, dirt and debris; helps dry bottom of shoes. Select from 17 standard carpet colors:

Heated interior absorption applications

Static Coefficient of Friction: Dry, 0.48; wet, 0.67 (ASTM D-2047-82)



PVC VINYL INSERTS: Exterior or interior scraping applications

Dual durometer flexible vinyl locked into extruded aluminum rails. Rib design provides traction and scraping. Select from 5 standard vinyl colors:

Olications Static Coefficient of Friction: Dry, 0.65; wet, 0.71 (ASTM D-2047-82)

(1) Black (374) Ash Brown (289) Pearl Gray (385) Beige Desert (7) Terra Cotta

ABRASIVE INSERTS:

Exterior or interior scraping applications

Static Coefficient of Friction: Dry, >1.14; wet, >1.20 (ASTM D-2047-82)

Continuous abrasive surface, (two part epoxy combined with aluminated oxide grit) formed into extrud ed aluminum rails. Select from 4 standard colors:



BRISTLE FILAMENT INSERTS:

Heavy-duty nylon/polypropylene mix carpet with aggressive brush action locked into aluminum rails. Select from 5 colors



SPECIFICATIONS:

Furnish and install Musson Aluminum/Vinyl Roll-Up Mats in size and shape indicated on drawings. Mats shall have extruded aluminum tread rails connected by vinyl (or aluminum) hinges; a rigid vinyl base; vinyl leading edges for recess (or surface) use. Aluminum tread rails to be 6063-T5 alloy in mill finish (or bronze anodized, clear anodized or black anodized). Tread rails shall run counter to traffic flow with surface inserts of carpet (or vinyl, abrasive or bristle filament). Carpet inserts shall be 100% nylon fiber face, 1/4" pile height fusion bonded carpet lock into aluminum tread rails. Select carpet inserts from 17 standard colors (or Vinyl inserts from 5 standard colors; or Abrasive inserts from 4 standard colors; or Bristle Filament from 5 standard colors). Not recommended for heavy, pivoting rolling loads.

COCOA MATS - VINYL BACK



Ideal for use in our recess frames. For 12-1/2mm or 17mm mat, specify Position "A", "B", "C", or "H"; frame not recommended for 30mm recess applications. Black Vinyl Beveled Nosing can be attached to any or all edges of 12-1/2mm and 17mm for surface

Vinyl-Back Cocoa Mats in Natural Golden Tan color provides safe leakproof brush action cleaning. All natural fibers from the outer husk of the coconut are fused into a vinyl backing by a unique process to create an extremely long wearing and efficient shoe cleaning surface. The vinyl-back allows trimming to fit any size or shape entrance; is skid proof, lays flat, stays in place. Tan color is colorfast. Ideal for use in recesses; cropped bristles give excellent scraping action. These mats clean grit and moisture from shoes, dry rapidly; won't mildew or rot. Mats do not generate static electricity. Mats can be easily vacuumed or washed with mild soap. Meets Department of Commerce Flammability Specs. DOC-FF-1-70; classified as a "B" rating under Test ASTM-E84-80.

SPECIFICATIONS:

Furnish and install Musson Vinyl-Back Cocoa Mats, natural Golden Tan color; mats shall be 12-1/2mm (approx. 1/2") thick; or 17mm (approx. 11/16") thick; or 30mm (approx. 1-3/16") thick; custom-made to size and shape to fit areas detailed on drawings. Mats shall meet DOC Flammability Spec. (DOC-FF- 1-70) and shall not generate static electricity. Custom made mats shall be __ wide by _____ long (maximum size is 6'6" wide x 41' long in one piece).

Stock sizes available in 17mm thickness only.

UILL-TUFT III MATS



Due to "dual-fibers" manufacturing process, some natural shade variations may occur if multiple mat sections are butted together to cover large areas.

Quill Tuft III is now available in rubber backing for recess use in limited colors. Check with customer service for more information. "Dual-fibers" design features softer, more dense Olefin filaments interwoven with specially engineered stiff "built-in crimp" fibers. Produces a resilient, long wearing entry mat that "scrubs off" shoes; traps water then releases it by evaporation; retains properties even when wet; is easy to clean. Sweep, vacuum or hose off; dries rapidly. Feels better to walk on; has an eye appealing design, new soft colors. Resists acids, alkalines, salts and solvents. Ultraviolet stabilizers, color fast pigments; no bleeding or fading occurs. Vinyl back mats not intended for recess use.

SPECIFICATIONS:

Furnish and install Musson Quill-Tuft III mats made of dual-fiber Olefin with vinyl backing. Mats shall be 3/8" thick; custom made up to 6' x 60' in one section. Specify square or beveled heat-sealed edges; Choose from standard colors of Tan, Dark Brown, Sea Green, Light Gray, Red, Dark Blue, Dark Green or Charcoal.

Meets Federal specs DOC-FF-1-70.

QUILL TUFT III MATS DO NOT HAVE VINYL BORDERS. Select from standard colors:

















DK. GREEN CHARCOAL

TECHNICAL ASSISTANCE

Contact us on any problem area or for assistance on any entryway, stair covering or flooring accessory need. Take advantage of our years of experience and specialization. We can supply many other products not described in this Sweets File. Request our complete catalog including all Sweets Files, other specification sheets and illustrated Price List.

WARRANTY

Musson warrants Fluff Cord Tile against excessive wear for a period of 5 years and all other products for a period of 1 year. Contact Musson for restrictions and complete warranty details.

Product colors are reproduced as accurately as possible. Final color selection should be made from actual samples.

For rubber and vinyl stair coverings, see Catalog 09 65 00/MUS in the Architectural File.

essentials in commercial buildings safety by:

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