

Color
Wood
Ceramic
Stone
Rubber
Antistatic
Dispersive
Magnetic

DESIGN/BUILD: IN
ARCHITECTS: KL
ENGINEERS: RO

SPECIFICATION

LOBBY & RECEPTION

Two custom colours,
magnetic ASM tile

BOARD ROOM

Cork tile, natural pattern

CORRIDORS

Rubber tile, hammered finish in
Eggshell

LUNCH ROOM

Rubber tile, hammered finish in
Eggshell

SALES OFFICE

Antistatic carpet tile, stock colour

ADMIN OFFICE

Antistatic carpet tile, stock colour

WC • Men's & Women's

Rubber tile, hammered finish in
Eggshell and custom blue

LAN ROOM

High pressure laminate, designer
series

COMPUTER ROOM

Conductive VPT tile, in Glacier



GLACIER 9



Eggshell 49

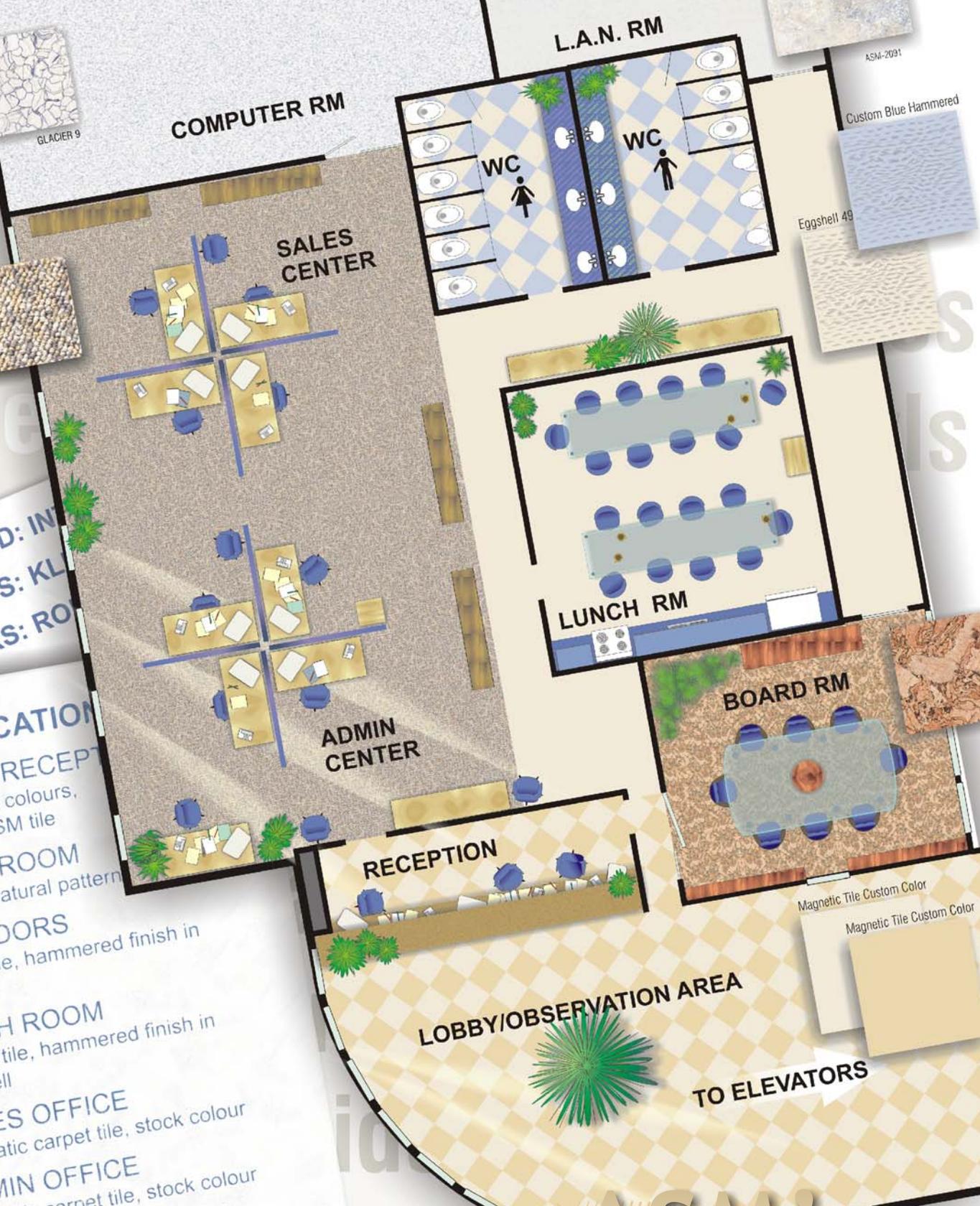


Custom Blue Hammered



Magnetic Tile Custom Color

Magnetic Tile Custom Color



ASM's
**Floor
Finishes**

ASM

Flooring Finishes: Functional Durable Beautiful

Building on a successful past, ASM's history is a long one; long on innovation and on quality. Stringent testing and quality control checks developed by ASM's technical team have served our clients well over the decades. Across the board, ASM's product lines are subject to rigorous examination - our floor finishes are no exception.

ASM has assembled a comprehensive array of floor finishes, some of which have been selected purely for their exceptional durability and beauty. Others have evolved past these qualities, in response to technological advances in the office environment.

For over thirty years, ASM has been providing specialized and high quality flooring products to architects, designers, contractors, distributors and installers. ASM offers a flooring finish to satisfy every aesthetic requirement. Whether you are flooring the most rugged work space, or creating a controlled environment for sensitive instrumentation, ASM has your flooring answer.



contents

- 2 Contents
- 3 High Pressure Laminate Tiles
- 4 VPT Conductive Tiles: Contile™ & StatTile™
- 6 Rubber Tiles: Antistatic & Regular
- 8 Greener Options: Magnetic Tiles
- 9 Greener Options: Cork Tiles
- 10 Carpet Tiles: Antistatic & Regular
- 11 Specialty Tiles

custom color

Need custom color?

Send us your sample, and we will match it in solid vinyl or rubber tile.

High Pressure Laminate & Solid Finishes

High pressure plastic laminate is used in 90% of all computer room applications, and is the largest product used on factory laminated floor finishes.

Laminate is a one piece tile (24" x 24"), and unlike vinyl, will provide a uniform finish with no joints. HPL has the advantage of not requiring wax or maintenance that could produce static problems in the data center.



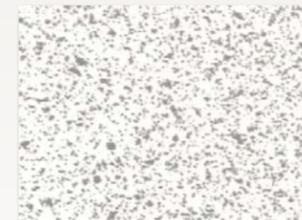
Designer Laminate Finishes

Beautiful and durable, this eclectic line is exclusive to ASM.

**Available at no extra cost.*



ASM-2091



ASM-2103



ASM-2092



ASM-2107

These colors are exclusive to ASM and should be specified at time of tender

Note

Laminates shown above are ASM's stock laminate colours. Additional colours, woodgrain finishes, etc, are available upon request.

ASM Laminate Performance Specifications

PROPERTIES	NEMA Test Method	NEMA Standard	ASM Laminate Results
Electrical Resistance	NFPA 99	-	1.0 x 10 ⁹ - 2.0 x 10 ⁹
Stain Resistance	3.4	No effect	No effect
Boiling Water Resistance	3.5	No effect	No effect
High Temperature Resistance	3.6	Slight effect	No effect
Wear Resistance	3.13	3000 cycles/min.	3000 +
Scuff Resistance	3.16	No effect	No effect

VPT uses a process to ensure the conductive elements are distributed evenly through the entire tile thickness. This, along with the finest materials, ensures a lifetime of consistent conductivity regardless of wear.

VPT carries a lifetime conductivity warranty.

VPT has a superior polished finish that does not require special treatments or waxes to maintain conductivity or appearance.

VPT has 14 colors to meet the needs of the most discerning designers.

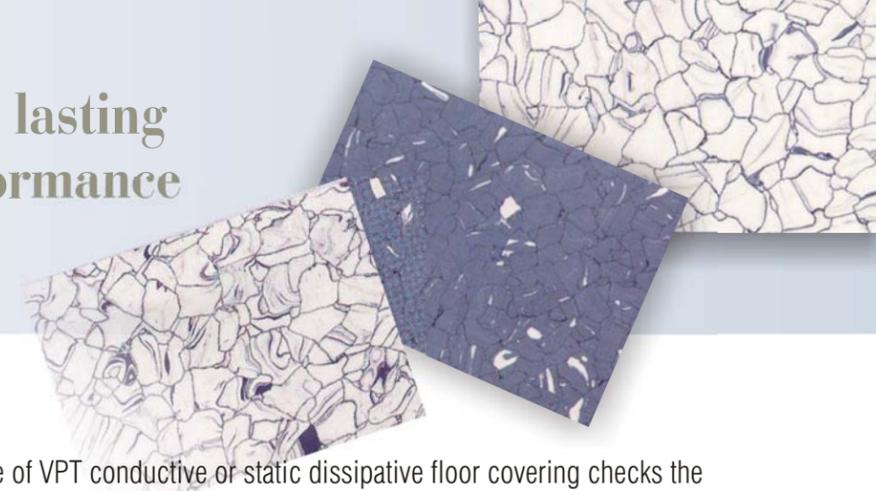
VPT is resistant to very strong chemicals

- acids
- strong alkalis
- alcohols
- aromatic solvents
- aliphatic solvents



ConTile & StatTile

combines function with lasting beauty when high performance ESD flooring is a must



available in conductive and static dissipative



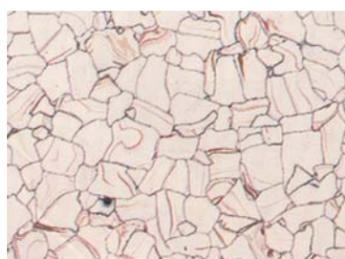
EGGPLANT 30



PLUM 31



RAINFOREST 21



BONE 53



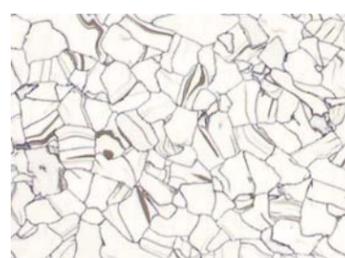
GLACIER 9



OLIVE 22



BLACK ICE 10



WHITE 2



CLOUD 16



PLATINUM 17



WINTER WHITE 52



STORM 93



INKWELL 91



PATRIOT 92

C represents Conductive
SD represents Static Dissipative

The use of VPT conductive or static dissipative floor covering checks the influence of electrostatic charges in the sensitive work places. The effects of electrostatic influence is very serious, and many of the incidents include damage to integrated circuits in semiconductor production and loss of valuable data from malfunction of computer equipment caused directly by a build up of static electricity.

There are also some cases of inadvertent ignition of inflammable and explosive substances caused by static discharge.

When two objects with electrostatic charge come into contact or friction, electron movement occurs with electrification to positive and negative poles which are stationary at the points of mutual contact, a direct action against these points will cause instantaneous electric discharge, the result being damage to products, pollution or malfunction. Because of this, both UL and NFPA strongly recommend the use of conductive floor coverings.

Where VPT is recommended:

- electronic manufacturing facilities
- computer/server room installations
- clean rooms
- assembly factories
- telecommunications rooms
- health care laboratories



custom color

Send us your sample and we will match your custom color

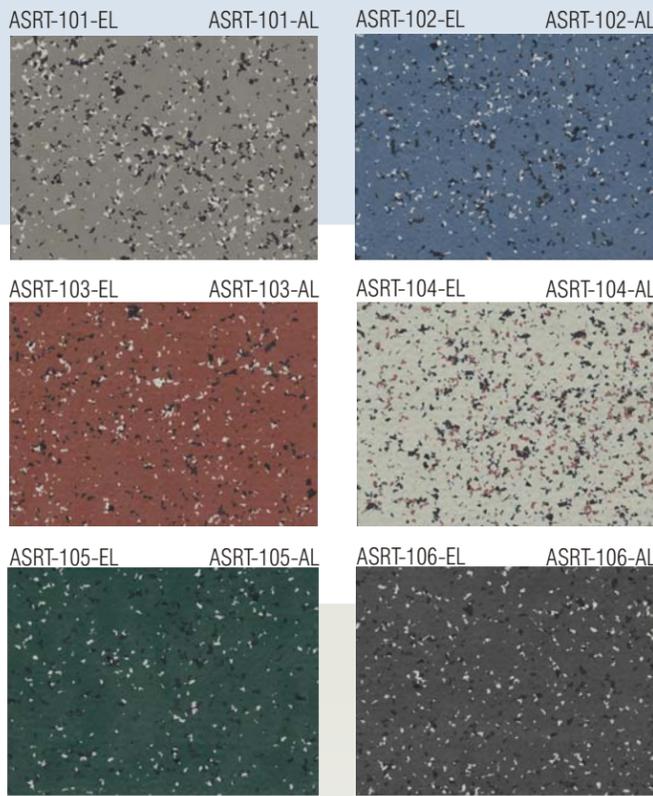
Performance

	Conductive	Static Dissipative
Resistance: point to ground	2.5×10^4 to $10^6 \Omega$	$10^6 \Omega$ to $10^8 \Omega$
Resistance: point to point	2.5×10^4 to $10^6 \Omega$	
Static decay	5000 to 0 volts in < 0.01 sec	5000 to 0 volts in < 0.2 sec

VPT sizes: 24 inch x 24 inch , 12 inch x 12 inch , 60 cm x 60 cm , 30 cm x 30 cm. Custom size if requested.

ASM Antistatic Rubber Tile

Note: "-EL" CONDUCTIVE Note: "-AL" DISSIPATIVE



Rubber Properties Special Properties

- Highly wear-resistant
- Extreme long life
- Dirt-repellent
- Cost-efficient maintenance
- No seal or finish to maintain
- Resistant to cigarette burns
- High degree of fire-resistance
- Excellent sound absorption properties
- Joint-sealing not necessary
- Electrostatic conductive "el"
- Electrostatic dissipative "al"
- Suitable for fork lift trucks
- Extremely fire-resistant
- Safe in fire-toxicological terms
- Resistant to oils and greases
- Extremely impact-resistant

custom color
Send us your sample and we will match your custom color

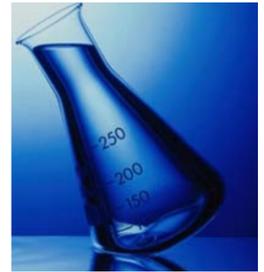
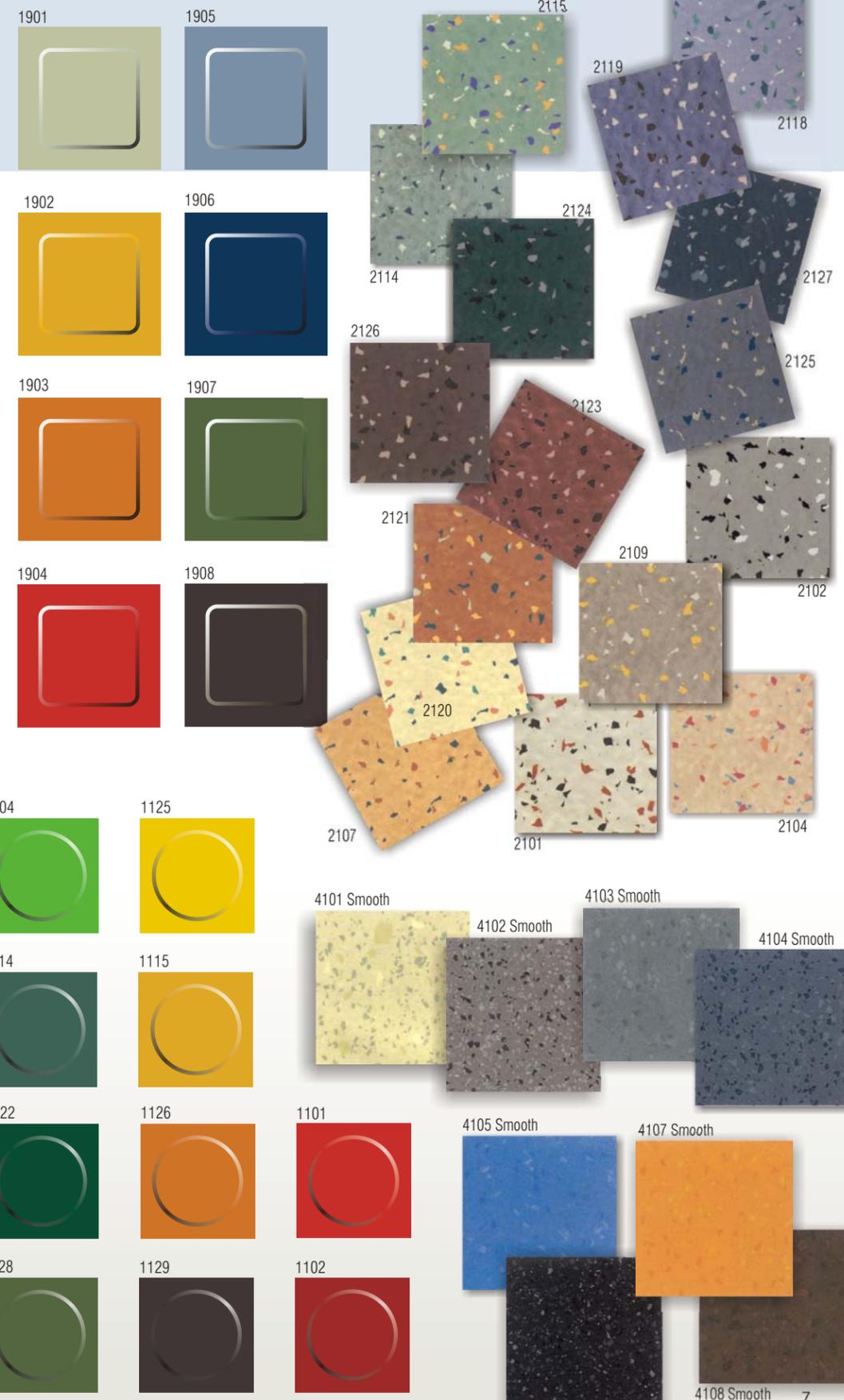
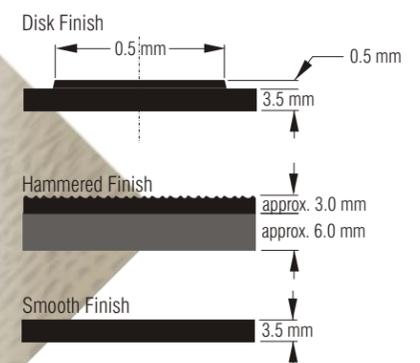


Standard Rubber Tile

Safe, beautiful and hard wearing for a variety of applications

Electrostatic Protection

- Static generation less than 20 volts per AATCC-134
- Easy to maintain - no conductive wax necessary
- Chemical and hot solder resistant
- Resistant to most oils and grease
- Ultra low vibration
- No carbon black for electrostatic dissipative flooring
- Outgassing according to ASTM-E-595-84 VCM less than 1.2%



- Health care facilities
- Industrial buildings
- Retail interiors
- High traffic public venues
- Leisure facilities
- Airports and terminals
- Nurseries
- Schools and institutions
- Office buildings

A practical approach to maintenance, ASM's Rubber tile system is easy to clean, and especially suitable for areas with high hygienic requirements. The materials are dimensionally stable, impact- and shock-resistant, durable and beautiful.

ASM's rubber flooring has all the special properties that satisfy the broad spectrum of requirements with respect to production and laboratory facilities, manufacturing space and workshop areas.

ASM's line of rubber flooring has been designed to meet the most stringent demands of high traffic areas, clean rooms, and environments sensitive to electrostatic discharge hazards. To counter the potential damage of static buildup, electrostatic

dissipative (ESD) flooring has become an essential in many high-tech workspaces, particularly in environments using integrated circuit technologies.

Long a reality for the electronics industry as a whole, ESD flooring both inhibits charge generation and dissipates accumulated charges. These two properties need to be considered separately when selecting a flooring material. ASM's ESD rubber flooring initially minimizes accumulation of charges, making the discharge of charges less of a concern.

Standard sizes: 20" x 20", 24" x 24", 50cm x 50cm, 60cm x 60cm, 61cm x 61cm. Custom sizes available upon request.

ASM Magnetic Backed Tile

This environmentally friendly product can be re-used, has non-adhesive back or adhesives applied to the raised floor tiles.

Environmentally friendly magnetic backed floor tiles designed specifically for use with raised access floor, is an ideal surface finish. The tiles are static, dissipative and can be easily attached or installed to new or existing steel access floor panels, with the magnetic property of the tiles backing. Also, for companies with high change-overs, rooms can be easily changed by simply removing the existing magnetic back floor surface tile with a new colour tile.

The tiles are cut to exact panel sizes.

Use of this magnetic backed tile is environmentally clean and prevents off gassing, for a healthy work environment and helps contribute towards LEEDS.



MT-B201



MT-B202



MT-B203



MT-B204



MT-B205



MT-B206



MT-C301



MT-C302



MT-C303



MT-C304



MT-C305



MT-C306

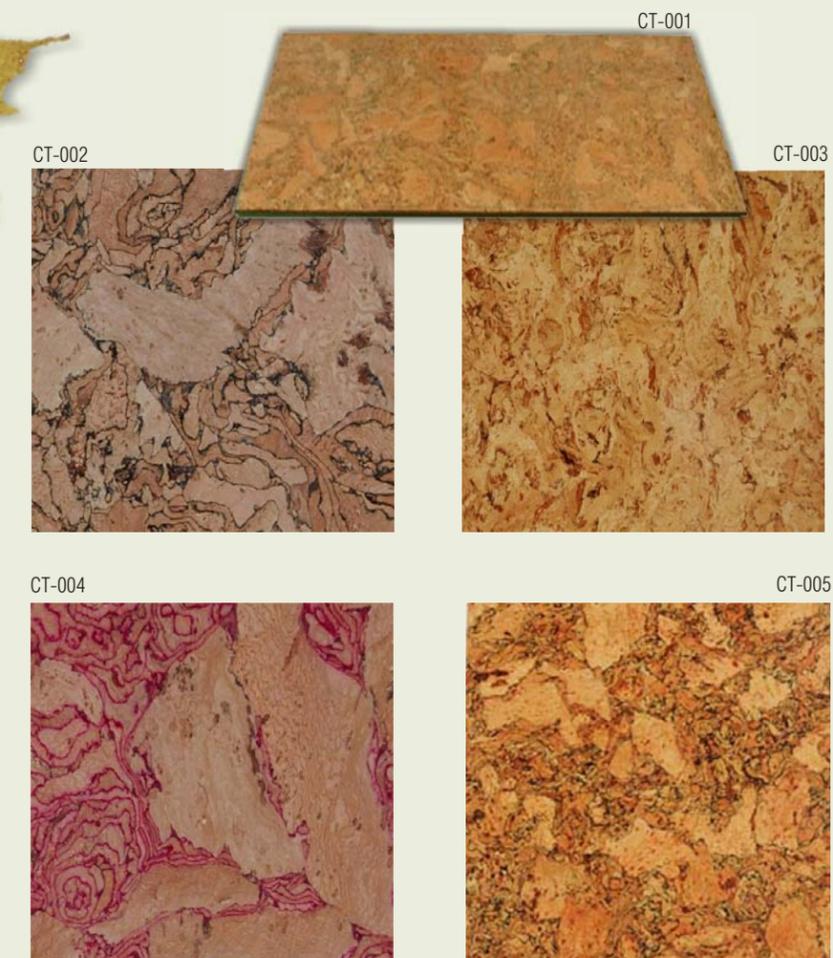
ASM Cork Tile

Length	Width	Thickness
610.0mm	610.0mm	4.0

Cork has been used as a flooring material for more than one hundred years. Cork flooring is durable, it provides acoustical and thermal insulation, it cushions the foot, it is resistant to moisture damage and decay, and is easy to clean.

Cork is bark, harvested from cork oak trees in a sustainable manner. A typical tree produces several hundred kilograms of cork at each harvesting and will survive for many generations. There are strict regulations governing the protection of cork forests. Today, all-natural protein binders are used to agglomerate cork.

Cork is a natural insulator, whether you're looking for thermal barrier or sound insulation. Add to these excellent properties the warmth and character of nature's colors and patterns - little wonder cork is an appealing floor finish choice for many designers.





ASM

Carpet Tile



9601



9607



9602



9608



9603



9609



9604



9610



9605



9611



9606



9612

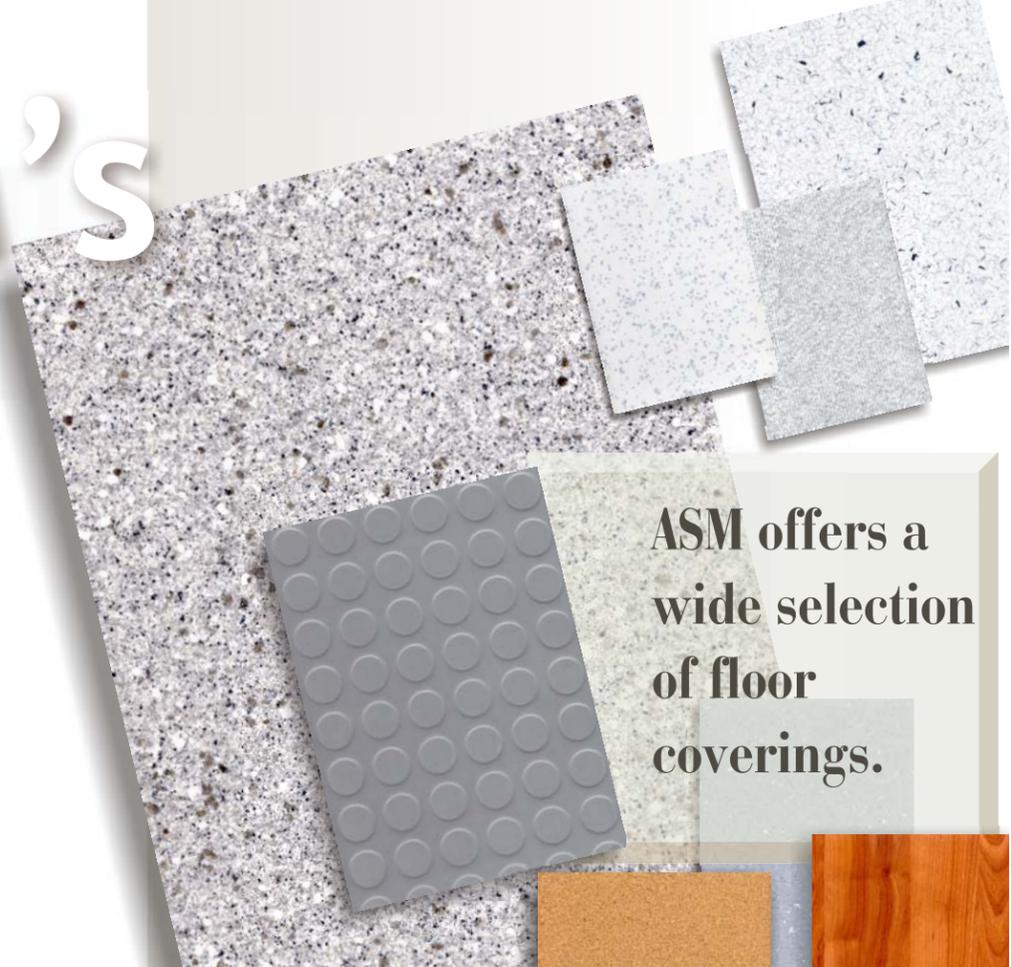
ASM's Specialty Tiles

No matter what your architectural requirements, style or budget, ASM can provide the answer to your flooring challenges.

ASM incorporates a wide range of naturals and composites in its repertory of tile materials. Whether you need the elegant glamour of stone, the warmth of wood, or the color impact of solid vinyl, ASM has a finish for you.

Today's construction typically requires technical properties exceeding the traditional boundaries of aesthetics and durability. The work environment of the present and future demand a sensitivity to instrumentation: building finishes that have been engineered to create a safe environment for electronics and equipment.

Unparalleled engineering and quality control. Innovative materials to accommodate today's refined design trends. Every color and every texture found in nature. And more, besides. If you need a specialty tile, ASM has your solution.



ASM offers a wide selection of floor coverings.



Corks
Woods
Ceramics
Stones
Composites
Solids
Glass
Vinyl
Rubber

custom color

Send us your sample and we will match your custom color



Sound reduction, easy care, decor flexibility, low cost - whatever the reasons for choosing carpet tile, ASM's line of carpet tiles are available in a large array of colours taken from the natural world. ASM's superior fibre technology and quality backing system ensure dimensional stability - truly superior value.

Are you flooring a networked office, lab or high tech manufacturing environment? If you have concerns about using carpet in proximity to specialized technology, then ASM's Antistatic Carpet Tile is your answer.

Specifications

Brand	Tuntex Carpet
Product Name	T96
Face Yarn	DSDN
Construction	Level Loop
Fibre Specification	1235D
Gauge	8" 1/8G
Pile Height	3.5mm
Pile Weight	580g/m2
S.P.I.	10
Total Weight	5200 ± 100g/m2
Total Height	6.1 + 0.2mm
Primary Backing Cloth	Polyester Spunbond Fabric
Secondary Backing Clot	PVC (Glass Fiber Spunbonded)
Tile Sizes (metric)	50 x 50 cm, 61 x 61 cm
(imperial)	20 x 20 inches, 24 x 24 inches

Corks
Woods
Ceramics
Stones
Rubber
Fibers
Vinyls
Plastics
Composites
Solids
Antistatic
Dissipative
Magnetic

ASM's Floor Finishes



From boardroom
to classroom,
ASM is
committed to
environmentally
methods. 



U.S.
9500 Industrial Center Drive
Ladson, South Carolina
29456
(843) 534-1110
(843) 534-1111 Fax

Canada
2880 Argentia Rd., Unit #3
Mississauga, ON L5N 7X8
(905) 819-5000
(905) 819-8839 Fax



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www.asmproducts.com