

Specs Hall@x-10

can also be use for 10DLX- 14 and 14 DLX

PARTIE 1 - GENERAL

1.01 SCOPE OF WORK (NON-LIMITING)

- .1 This section includes the supply, delivery and installation of the foot scraper carpet described in presents it for a complete work.

1.02 WORKSHOP DRAWINGS

- .1 Submit data sheets for each type of carpet described in this section.

1.03 WARRANTY

- .1 Issue for the benefit of the client a certificate guaranteeing the scratch-foot grids against any defect for a period of 2 years.

1.04 DONNÉES TECHNIQUES

- .1 Inflammability: ASTM E684 critical radiant flux: Class 1
- .2 Non-slip properties: ASTM C 1028 Static coefficient of friction: wet .54, dry .66
- .3 Chemical resistance: Resistant to most acidic, alkaline, oil, salt substances, sidewalk de-icing, detergents and waxes.
- .4 Thermal properties: Ideal performance temperature from -10C to +90C (slight variations can occur at extreme temperatures).
- .5 Durability: ASTM D 3884 Abrasion resistance: 0.4% loss after 1000 cycles (Taber).
- .6 LEED: IEQ NC version 3 credit
- .7 MR credit 4: black, 100% recycled materials. Grey, 32% recycled materials.

1.05 STORAGE

- .1 If you store the carpets before installing them they should be kept flat, without superimposed them, in a dry place and varying between 15C and 25C. Unroll the carpet, face up, and give it time for it to unfold completely on its own before cutting it.

PARTIE 2 – PRODUCTS

2.01 MATÉRIAL

- .1 PVC foot scraper mat. Acceptable Products: Hall@x-10 as provided by "The Group Axess 1-866-827-4757 or equivalent approved. Dimensions: see plans.

2.02 ACCESSORIES

- .1 Carpet Grid Hall@x-10, 10mm thick PVC
- .2 Contour aluminum divider Hall@x-DIV10S, 10 mm with EPDM gasket inserted into the divider.
- .3 Aluminum divider/separator Hall@x-H10, 10 mm, without gasket and with PVC insertion to separate sections
- .4 Coated steel screws for 10 mm divider.
- .5 Stainless steel screws for divider

2.03 JOINT MEMBRANE AND SEALANT

- .1 PVC membrane to protect concrete, Mercur619G and adhesive AM0220. **(Supplied)**
- .2 Sikaflex 1a type sealant (35% movement) **(NOT SUPPLIED)**

PARTIE 3 – EXECUTION

3.01 APPLICATION OF THE MEMBRANE ON CONCRETE

- .1 Allow the young concrete to ripen for 28 days before application. The capillary pathways of the surface must be open and the surface must be clean, dry, in good structural condition, free of curing or release agents and other contaminants that would prevent adequate penetration of the product.

- .2 Before application, joints and cracks and voids with a width greater than 0.4 mm must be filled with an adequate filling material. Do not apply the product to a wet surface. Surfaces should dry for at least 24 hours.

Application :

- .1 Roll the contact glue on the concrete only.
- .2 Place the membrane on the contact glue.

3.02 INSTALLATION OF THE GRID

1 Preparation :

- .1 Unroll/unpack the carpet sections and spread in a clean, dry place, facing the high, to let them acclimatize and soften. This can take 24 hours, depending on the duration of storage and the ambient temperature.
- .2 During installation, avoid pulling on carpets or abusing them so as not to stretch or deform them.
- .3 The pit must have sufficient depth for the chosen divider
- .4 The place where the carpet will be installed must be level and free of obstruction.
- .5 Inspect the concrete before starting installation.
- .6 Using a scraper, remove roughness on the concrete. Sweep or vacuum before install the mats
- .7 Once the concrete surface is clean, apply the contact glue and PVC membrane to protect the concrete against alkaline agent.

2 Pose de diviseurs :

- .1 We start with the installation of contour dividers, with membrane, which surrounds the carpet grid scraper-feet, then we put the dividers, without membrane, to divide the foot scraper into sections see important notes
- .2 Mark the positions of the holes on the concrete surface for each of the identifying dividers the place to drill the holes.
- .3 Drilling holes and removing dust from drilling
 - .4 For 10mm contour dividers, use the 1/4 x 1 3/4 screws supplied by the Axess Group.
 - .5 For 10mm separation dividers, use screws number 6 x 1 3/4 and polymer pins ant by the Axess Group.
 - .6 To ensure a perfect sealing of the contour frame, seal the 4 inner corners of the contour with a Sikaflex 1a polyurethane type sealant (35% movement) before installing the carpet sections.

IMPORTANT NOTES

- .1 To minimize divisor losses, cut the contour dividers parallel to the carpet slats foot scrapers facing the two openings and then the dividers perpendicular to the doors. For corners to make a 45 degree cut.
- .2 Cut the separation dividers perpendicular to the doors (if any).
- .3 Finally cut the dividers of separations parallel to the doors.

Cutting the mats :

- .1 Unroll the carpet kickers, face up, and let it relax for at least 24 hours at room temperature (21 ° C), before its installation to allow it to relax.
- .2 When you receive the foot scraper mat and dividers, read the installation instructions and drawing accompanying the dividers.
- .3 Always take the measurement a second time to ensure the accuracy of the dimensions before proceeding to the cutting of the carpet.
- .4 Place the mat on divider, mark all the need cut and on a level surface, cut them with a linear mat rule or any straitgth device.
- .5 Do not formalize if the cut passes through an inner rib.
- .6 **Do not use an inner rib as a guide, Mats are not square... never**
- .7 Verify twice if your marks are fine before cutting
- .8 Be careful not to put too much pressure on the blade. Too much pressure can cause the blade to skid or break. It is better to make several light passes.

Installation and orientation of the carpet :

- .1 The grids will be put in place only at the end of the work, in order to protect them against any damage.
- .2 All frames and basins must be cleaned before placing the grid sections in such a way as to they do not exceed the surface of the finished floor.
- .3 Protect the surface of the grids until the complete completion of the construction.

laissera pas de fibres sur le tapis gratte pieds. Brosser dans les deux directions pour nettoyer les nervures supérieures et la surface en relief. Rincer selon les besoins.

PART 4 – CLEANING AND MAINTENANCE

1 Machine cleaning:

.1 After soaking, clean the surface first in the direction of the upper ribs with a circular brush machine "Rotowash" of type A or similar. Then make cross-passes where the dirt has become embedded in the raised surface of the upper ribs to complete the cleaning.

2 Manual cleaning:

.1 Clean the surface with a long-handled brush or similar brush that does not will leave no fibers on the carpet scratches feet. Brush in both directions to clean the upper ribs and raised surface. Rinse as needed.

3 Daily cleaning :

.1 Sweep or vacuum to remove surface dirt. If stone particles or salt remain stuck between the surface ribs, remove them using a non-sharp instrument (screwdriver or similar tool).

4 Weekly cleaning :

.1 Spray a degreasing product on the surface of the carpet scratches feet paying attention to very dirty places. Remove chewing gum with a recommended stripper. If the surface has a large accumulation of salt, apply a solution of vinegar and water (1:20 mixture) to impregnate it before manual or machine cleaning.

5 Seasonal cleaning :

- .1 It may become necessary to carry out a thorough cleaning of the carpet scratches feet and embedding.
- .2 Lift and remove each section of the mat using a non-sharp instrument (screwdriver) where of a similar tool, one at a time. Roll up and mark each section indicating its position and orientation in the original flush mount.
- .3 Vacuum the underrun, making sure to pick up the stones or abrasive.