



Chevaline Dexx Carpark System

Application of Chevaline Dexx Carpark system to plywood surfaces

Specification No: P3013

Date Prepared: April 2020

Project & Address: _____

Certified Applicator: _____

Main Contractor: _____

Building Owner/Property Manager: _____

1. Statement of Intent

- (a) This checklist is to be completed by both the Equus Applicator and the Main Contractor, as a step by step record of compliance with both the Equus Specification provided for the contract, and the requirements of the Manufacturers for Warranty purposes.
- (b) A copy of this checklist must be forwarded to the nearest Regional Office of Equus Industries Ltd. A Warranty will not be issued by Equus Industries Ltd. without a copy of this Checklist being filed.
- (a) A copy of this checklist should form part of the Contract Documentation filed with the Property Manager on job completion.

2. Areas Treated

The areas to which the **Chevaline Dexx Carpark System** is applied are detailed below, with reference to plans (where appropriate).

3. Sign Off

We confirm that all applicable processes listed in Section 4 have been correctly completed and that sign-off on each stage has been made by a person with the authority to do so.

For: _____ (Signature)
(Building Contractor)

Date: ____ / ____ / ____ (Name)

For: _____ (Signature)
(Equus Applicator)

Date: ____ / ____ / ____ (Name)



4. Checklist And Method Statement

* Denotes those processes which must be signed off by the Main Contractor as well.

No.	Process	Completed On	Building Contractor	Equus Contractor	Notes
1.*	All surfaces shall be prepared with suitable methods to achieve a clean surface. Check corresponding Specification for further instructions.				
2.*	In general, plywood thickness shall be determined by the engineer based on loading and support spacing, but generally will be a minimum 22 mm Cp-D treated structural plywood, unless otherwise expressly stipulated by the specifier.				
3.*	Overlay to existing parking decks only: Plywood shall be minimum 18 mm Cp-D treated structural plywood, unless otherwise expressly stipulated by the specifier.				
4.*	Sheets shall be laid out so as to maximize the use of whole sheets. All sheet joints shall be laid over framing members.				
5.*	Sheets used over spaces which are not ventilated shall be back-primed with Chevaprime PBT or equivalent, prior to installation.				
6.*	Sheets shall be laid tight butt-jointed, with edges pre-primed with Chevaprime PBT .				
7.*	Plywood must be fixed in accordance with Manufacturer's instructions, taking into account wind loading, frame spacing and ply thickness. Screw-fixing is preferred, using countersunk corrosion-resistant screws. All sheets shall be laid in a bead of construction adhesive along all framing members. All fastener heads shall be recessed below the level of the sheet face.				
8.*	All splits, surface defects and fasteners shall be flushed with Chevaline Superflush or Epar 801 , which shall be allowed to cure before the membrane application. This shall include any gaps because of irregularities in sheet edges at tight-butt joints.				
9.	All surfaces to be coated shall be primed with Chevaline Epistixx Primer , applied by roller or brush at a spreading rate of 8-10 m ² per litre of mixed material. Allow to dry over-night.				



4. Checklist And Method Statement

* Denotes those processes which must be signed off by the Building Contractor as well.

No.	Process	Completed On	Building Contractor	Equus Contractor	Notes
10.	Apply a 150 mm-wide strip of 300gsm. chopped strand fibreglass mat centered over all joints, and firmly bedded in Chevaline Dexx . This shall be done after priming (see 4.1) and before the membrane application.				
11.	All vertical/horizontal transitions and joints shall have a minimum 150mm-wide strip of 300 gsm glass fibre mat embedded in Chevaline Dexx and centered on the transition/joint as additional stress reinforcement. This shall be done after priming and before application of the Dexx membrane layer.				
13.	Apply first full coat of Chevaline Dexx Body-coat with the first layer of 300 gsm fibreglass embedded and wetted out. Allow to dry overnight.				
14.	Apply second coat of Chevaline Dexx Body-coat onto first glass-embedded coat, wet on wet, with the second layer of 300 gsm fibreglass embedded and wetted out. Allow overnight dry.				
15.	Apply the third full coat of Chevaline Dexx Bodycoat				
16.	Apply a final coat of Chevaline Dexx Body-coat to fill and cover to present a pinhole free surface. Allow to dry overnight.				
17.	Apply Chevaline Dexx Wearcoat in selected grade of aggregate by brush and/or roller. Backroll to even profile. Spreading rate is dependent on chosen aggregate.				
18.	Apply the first coat of Traxx 2000 HS Wear-coat , by roller at a spreading rate of 7-8 m ² per litre.				
18.	Apply a second coat of Traxx 2000 HS Wear-coat at spreading rate of 7-8m ² per litre to ensure a complete seal is achieved. Allow minimum 48 hours before putting in service.				
19.	Traffic markings may be carried out using a brush, roller or spray coat of Traxx 2000 Wearcoat in the appropriate colour.				