

ROCHDALE COUNCIL HIGHWAYS DEPOT SALTBARN



Rochdale Council required a Saltbarn to store 5000 tonnes road salt at their Princess Street Depot. J & J Carter were contracted by Kaberry Construction to design, manufacture and install the tensioned fabric roof membrane. J & J Carter also assisted with the detail design of the steel frame to resolve the fabric interfaces.

The 1400m² roof was made in one piece, weighing approximately 1500 Kg. Each gable end wall was made also made as a single 130m² membrane.

Fabric selected was a Mehler 900gsm PVC with an Acrylic Lacquer for protection. This material offers a 10 Year Warranty.

KEY FACTS

LOCATION: United Kingdom

STRUCTURES: Frame Supported

INDUSTRY: Industrial

ROOF FORMS: Planar