

852 – PAVING FABRIC

SECTION 852

PAVING FABRIC

852.1 DESCRIPTION

Install the paving fabric at the locations designated in the Contract Documents and according to the manufacturer's instructions. Minimum overlay thickness of 2 inches above the fabric is recommended.

| <u>BID ITEM</u> | <u>UNITS</u> |
|----------------------|--------------|
| Paving Fabric | Square Yard |
| Tack (Paving Fabric) | Ton |

852.2 MATERIALS

Provide a paving fabric that complies with **SECTION 1710** and is contained on PQL-48 as a Paving Fabric. Protect the paving fabric from wetness during storage and transportation. Elevate the product above the ground and cover and protect from ultraviolet radiation, sunlight, strong acids or strong bases, and fire or flames.

Provide PG 70-22, PG 67-22, PG 64-22, PG 58-10 or PG 58-28 for tack that meets **DIVISION 1200**.

852.3 CONSTRUCTION REQUIREMENTS

a. General. Provide the Engineer with a copy of the paving fabric manufacturer's installation instructions.

b. Surface Preparation. Power broom, sweep or vacuum the pavement before installing the pavement fabric. The pavement surface should be dry, free of dirt, oil, and loose aggregate, prior to installation.

c. Asphalt Tack. Apply the asphalt tack according to the paving fabric manufacturer's instructions.

d. Paving Fabric Installation. Install the clean, dry paving fabric with the untreated side placed into the asphalt tack according to the manufacturer's requirements. Overlap the paving fabric a minimum of 4 inches. Transverse overlaps should run in the direction of the paving operation. Tack all overlaps together.

Repair any wrinkles 1 inch or larger, by slitting and lapping in the direction of paving, and pressed down into the tack coat.

Turning of paving equipment, trucks, or other vehicles on the paving fabric must be gradual and kept to a minimum. Do not park vehicles on the paving fabric.

e. HMA Overlay. Do not exceed 24 hours between the time the fabric is placed and the next lift of HMA is placed.

852.4 MEASUREMENT AND PAYMENT

The Engineer will measure the paving fabric by the square yard. Material placed beyond the neat lines indicated in the Contract Documents is not measured for payment unless authorized by the Engineer.

The Engineer will measure tack (paving fabric) by the ton.

Payment for "Paving Fabric" and "Tack (Paving Fabric)" at the contract unit prices is full compensation for the specified work.