**402-3 Emulsified Asphalt CHFRS-2P [402] (Added 10-10-19)**

1. EMULSIFIED ASPHALT CHFRS-2P [402] (ADDED 10-10-19)

Furnish CHFRS-2P for areas specified in the contract. Furnish CHFRS-2P in accordance with the table below. Polymerize CHFRS-2P emulsions using at least 3% polymer by weight (mass) of the asphalt binder.

POLYMER MODIFIED CHFRS-2P EMULSIFIED ASPHALT

| Property | Test Method | CHFRS-2P |
| --- | --- | --- |
| Viscosity at 122 °F (50 °C), sec. | AASHTO T 59 | 100-400 |
| Sieve, % | AASHTO T 59 | 0.1 max. |
| Settlement, 5 days, % | AASHTO T 59 | 5 max. |
| Demulsibility, % | AASHTO T 59 | 60 min. |
| Storage stability test, 1 day, % | AASHTO T 59 | 1 max. |
| Particle charge | AASHTO T 59 | Positive |
| Tests on residue by evaporation:% residue1Oil Distillatepenetration, 100 g, 5 sec. at 77 °F (25 °C), dmmductility at 77 °F (25 °C), 5 cm per minute, cmelastic recovery, %Softening Point, °FFloat Value @ 140 °F, SecViscosity @ 140 °F, PoiseSolubility in Trichloroethylene, % | AASHTO T 59AASHTO T 59AASHTO T 49AASHTO T 51AASHTO T 301AASHTO T 53AASHTO T 50AASHTO T 202AASHTO T 44 | 65 min.0.2 max.90-16075 min.55 min.130 min.1800 min.1300 min.95 min. |