

ALDOCOAT 801 BURmulson

PRODUCT DESCRIPTION:

ALDOCOAT 801 is a high solids, technologically advanced, thixotropic, 100% acrylic based flood coat formulated for the restoration of existing gravel built up roof systems. The proprietary formulation incorporates premium raw materials, reinforcing laminar pigments and proprietary components to produce a seamless and durable membrane having exceptional weatherability and waterproofing capabilities. The resultant tough, cured and coated system provides exceptional waterproofing properties and extends the service life of the existing roof system.

RECOMMENDED USES:

ALDOCOAT 801 is the ideal choice for aged gravel built up roof systems quickly approaching the end of their service lives. The product was formulated for application over cleaned gravel BUR roofs after all loose gravel has been removed and any structural roof issues have been resolved. The thixotropic nature of **ALDOCOAT 801** permits high build coverage in one pass, even on rough, textured or areas with accentuated surface profiles left by the old roof system. It has excellent adhesion to asphalt based substrates. **ALDOCOAT 801** is designed to be top coated with **ALDOCOAT 397 Silicone HB**. Please contact our Technical Service Department for specific project related questions .

APPLICATION INSTRUCTIONS:

ALDOCOAT 801 is applied at a rate of 5-8 gallons per 100 square feet in one pass. It is applied with a 16-24" notched squeegee filling all voids, pinholes and small cracks in the roof system. Use a 3/8' textured loop roller to back roll to insure product is filling all voids and is applied in a uniform fashion. Allow a minimum of 24 hours to cure before proceeding. Apply **ALDOCOAT 397 Silicone HB** only to clean and cured surface at a minimum of 1.5 gallons per 100 square feet. Do not apply product when ambient temperature falls below 50 F.

Contact our Technical Service Personnel for project specific primer recommendations and substrate preparation.

TYPICAL PHYSICAL PROPERTIES

TOTAL SOLIDS:

73% ± 3%

WEIGHT PER GALLON:

FLASH POINT: N/A

CLEAN UP: Soap and Water

SHELF LIFE: 6 months (unopened pails)

COLOR: Purple, dries to black.

TENSILE STRENGTH: 45 Shore A

PERMEANCE: Class III Vapor Retarder

SERVICE TEMPERATURE:

-40° to 200° F

CURE TIMES:

DRY TO TOUCH: 4 Hours @ 75° F

TACK FREE: 12 Hours

COAT: 12-24 Hours