

**SPECIAL BLACK –
HIGH JETNESS PIGMENT BLACK**



EMPEROR® S90F



Emperor® S90F pigment black is a small particle black pigment designed especially to impart very high jet masstones with strong blue undertone in high performance solventborne automotive and industrial coatings.

Product Form: Fluffy

Application Information

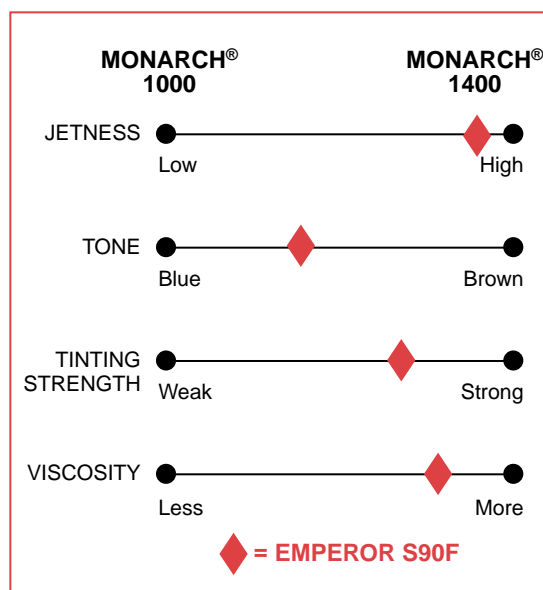
Liquid Coatings

Emperor S90F pigment black is applicable in solvents and powder coatings requiring high jetness such as those for automotive applications. Its small particles provide excellent jetness and UV absorption for good exterior durability.

Its high structure and surface treatment enhance the dispersibility of EMPEROR S90F pigment black. The degree of dispersion will depend on the equipment used and the formulation. Good dispersions will require adequate wetting in a premix of solvents, dispersants and a minimum of resin in a high speed disperser followed by grinding in an attritor or horizontal mill with ceramic beads. Dispersant levels required will range from 50 - 75% weight percent on pigment depending on the formulation.

Emperor S90F is a fluffy pigment black with a typical bulk density of 20 lbs/ft³ (320 g/L). It is also available in a less dusty pellet grade as Emperor® S90B.

Performance Comparison to Other High Color Pigment Blacks



Packaging Options

Multi Unit	Intermediate	Bulk
10Kg paper	Not Available	Not Available

MSDS

Material Safety Data Sheets are available from all Regional Sales Offices. The location of the nearest Sales Office can be found below.



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