

PRODUCT DATA

FAME - SEAMING DOPE

(**FAME** - 1041 STANDARD/ **FAME** - 1042 SUPER/ **FAME** - 1043 SPECIAL)

INTRODUCTION

FAME - SEAMING DOPE is a viscous vinyl based sealant, inheriting excellent film forming properties on perfect drying designed to provide air tight gasket within the top & bottom seams of the metal/composite containers. The product when applied wet on body flange during can top/bottom seaming operation as a preventive measure to completely eliminate possibility of leakage/seepage from the top/bottom seam, of the contents filled in, by bridging gaps, voids, fractured lining compound or wrinkles formed within the seam as a result of varying pressure or distorted seaming roller. In order to give the users a better choice and understanding depending upon the utilities and economic aspects, there are three grades available (incorporating special resins additionally in grades 1042 Super & 1043 Special), as characterized below:-

FAME - 1041 STANDARD	FAME - 1042 SUPER	FAME - 1043 SPECIAL
EDIBLE OILS, LUBE OILS, GHEE, PETROLEUM SOLVENTS, PAINTS, VARNISHES, LACQUERS ETC.	EDIBLE OILS, LUBE OILS, GHEE, PETROLEUM SOLVENTS, PAINTS, VARNISHES, LACQUERS, ETC.	WATER BASED PRODCUTS, FOOD RODUCTS, SYRUPS, THINNERS, INSECTICIDES, PESTICIDES & CORROSIVE PRODUCTS ETC.

SPECIFICATIONS

COLOR

- FAME** -1041 : Clear/Opaque
FAME -1042 } : Opaque while wet & clear on
FAME -1043 } drying.

ODOR

Resinous smell while wet. Odorless when dried.

CONSISTENCY

Viscous, syrupy and sticky to tough liquids.

SPECIFIC GR. AT 20° C/SOLID CONTENTS

(ASTM C-771)	AV.WT./LT.	SOLIDS	BAUME'
FAME - 1041	1.05 KG.	30%	1.10
FAME - 1042	1.15 KG.	33%	1.20
FAME - 1043	1.20 KG.	37%	1.25

DRYING

The product is air drying. Dries up within 10-20 minutes depending upon whether conditions. (ASTM D-1640)

APPLICATION

Take a tray, made of wood/plastic/PVC or stainless steel only, larger than the diameter of can flange, place a piece of rug, felt or PU foam of medium density & pour the Seaming Dope on the surface of the felt until it is completely soaked. Pick up the can body & place the flange on the surface of the felt slightly pressing so that the dope is evenly & uniformly transferred on to the flange, turn the body upward, place the bottom/top and carry out the seaming operation. Keep on adding the Dope into the tray to maintain even film transfer. Cans so made may be put to use at least after six hours after seaming for liquid filled products.

COVERAGE

50 to 80 ft.² (4.5 to 7.5 mtr.²) on smooth metal surface if applied by brush.

DILUENT

Use boiled hot water up to 3% only if most necessary.

BEHAVIOUR/SAFETY

- The dried film is oil & solvents proof.
- Non-toxic, non-poisonous, non-flammable, non-fungal & non-corrosive. Safe in handling & to body contact. If inhaled give plenty of water. (ASTM D-3278)

STORAGE/SHELF LIFE

18 months when stored in air tight container at 25 °C.

PACKING

30 Kg. Plastic Can and 150/200 Kgs. Plastic/Metal Drum.

DELIVERY

Prompt from ready stock.

Important Notice:

The information submitted in this leaflet is based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve processors from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislations are observed.

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