



TECHNICAL DATA SHEET

KAFRIT INDUSTRIES (1993) LTD.

Kibbutz Kfar-Aza, M.P. Negev 85142, ISRAEL
Tel: 972-8-6809845 Fax: 972-8-6809846
e-mail: kafrit@kafrit.co.il www.kafrit.com

ISSUED: 18.06.2006
REVISED: PRELIMINARY

1.0 DESCRIPTION

1.1 PRODUCT NAME: **IR & AF & UV EVA MB**
1.2 PRODUCT CODE: 3XEVA011020
1.3 COLOR: NATURAL

2.0 PHYSICAL PROPERTIES

2.1 CARRIER RESIN

2.1.1 TYPE: COPOL
2.1.2 MELT INDEX: 20 ASTM D-1238/E
2.1.3 DENSITY: 0.94

2.2 MASTERBATCH

2.2.1 SPEC. GRAVITY: 1.15
2.2.2 ADDITIVE: 40% IR & AF & UV & AO

4.0 APPLICATION:

IR & AF & UV PE MB IS DESIGNED FOR GREENHOUSE PE FILMS TO PROVIDE AN ANTIFOG EFFECT AND IR BARRIER FOR BETTER CONTROL OF CLIMATE AND LIGHT IN THE GREEN HOUSE. THE UV STABILIZER PACKAGE PROVIDES EXCELLENT PROTECTION FOR THE PE FILM.

1/1

The information and recommendations contained above are based upon data collected by Kafrit and believed to be correct. However, no warranty to fitness for use or any other guarantee to warranty of any kind, expressed or implied, is made with respect to the information and recommendations contained herein, and Kafrit assumes no responsibility for results of the use of products, processes, information and recommendations described herein. Specific recommendations and applications of specific products should be considered and prechecked by the user to fit users equipment and product requirements.





TECHNICAL DATA SHEET

KAFRIT INDUSTRIES (1993) LTD.

Kibbutz Kfar-Aza, M.P. Negev 85142, ISRAEL

Tel: 972-8-6809845

Fax: 972-8-6809846

e-mail: kafrit@kafrit.co.il www.kafrit.com

5.0 REMARKS:

- RECOMMENDED LET DOWN	10-20	%
- MAXIMUM PROCESSING TEMPERATURE	280	°C

- * **IR & AF & UV PE MB** PERFORMANCE MAY BE INFLUENCED BY THE PRESENCE OF FILLERS, CATALYST RESIDUES AND OTHER ADDITIVES.
THE EXACT ADDITION LEVEL SHOULD BE DETERMINED ACCORDING TO REQUIREMENTS, EXPECTED SERVICE LIFE, CLIMATIC CONDITIONS ETC.
- * **IR & AF & UV PE MB** IS CADMIUM, LEAD, MERCURY AND CHROMIUM(VI), PBB AND PBDE FREE ACCORDING TO DIRECTIVES EN71-3, 1994/62/EC, 2003/11/EC, CONEG, 2002/96/EC AND 2002/95/EC (RoHS).
- * **IR & AF & UV PE MB** CONFORMS TO "END OF LIFE VEHICLES" DIRECTIVE 2000/53/EU, 2002/525/EC AND VDA 232-101.
- * **IR & AF & UV PE MB** DOES NOT CONTAIN INGREDIENTS WITH SPECIFIC MIGRATION LIMITS.
- * **IR & AF & UV PE MB** DOES NOT CONTAIN ADDITIVES FROM ANIMAL ORIGIN.
- * **IR & AF & UV PE MB** EXPECTED SHELF LIFE IS 3 YEARS IF STORED PROPERLY IN COOL DRY CONDITIONS.
PREDRYING OF **IR & AF & UV PE MB** MAY BE REQUIRED. AVOID OVERHEATING.

The information and recommendations contained above are based upon data collected by Kafrit and believed to be correct. However, no warranty to fitness for use or any other guarantee to warranty of any kind, expressed or implied, is made with respect to the information and recommendations contained herein, and Kafrit assumes no responsibility for results of the use of products, processes, information and recommendations described herein. Specific recommendations and applications of specific products should be considered and prechecked by the user to fit users equipment and product requirements.

