

KAFRIT® FR 07240 LL	3XLLDF007240
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FR MB

Issue: 20/02/1994

Revised: 17/06/2019

1. Product Description

KAFRIT® FR 07240 LL is suitable for PP applications

2. Physical Properties

KAFRIT® FR 07240 LL

PROPERTY	VALUE	UNIT	NORM
Colour	Natural	visual	
Additives	Brominated aromatic compound +Antimony-triOxide		
Carrier	LLDPE		
Compatibility	LDPE, LLDPE, HDPE, PP		
Density	1.56	g/cm ³	KTM
Heat Stability	280	°C	KTM
Flammability	V2	1.6mm	UL94

Test results are performed according to Kafrit Test Method (KTM) based on International Standards.

3. Application

KAFRIT® FR 07240 LL typical Let Down: 1-6%

For each application the exact dosing has to be empirically determined.

KAFRIT® FR 07240 LL

was tested at Kafrit lab according to UL94.4.5-5.5% in H-PP at 3.2mm achieved V=2. 4. -5 % in H-PP at 1.6mm achieved V=2. 6-7% in CO-PP at 3.2mm achieved V=2. 4-5 % in CO-PP at 1.6mm achieved V=2

No incompatibility with other polymer additives is known.



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4. Approvals

KAFRIT® FR 07240 LL is not suitable for food packaging

KAFRIT® FR 07240 LL REACH Status:

All ingredients used in quantities of 1 ton or more per year are either registered or exempted from registration. The product does not contain SVHC in amounts > 0.1% according to the current candidate list.

KAFRIT® FR 07240 LL contains antimony oxide.

KAFRIT® FR 07240 LL does not contain any of the substances listed in the following regulations as amended, in amounts greater than the stated threshold limits:

2002/95/EC RoHS 1, 2011/65/EU - RoHS 2

"End of life vehicles" directive 2000/53/EU, 2002/525/EC and VDA 232-101.

KAFRIT® FR 07240 LL does not contain substances listed below :

- PAH-s (Poly Aromatic Hydrocarbons)
- Nonylphenols
- Bis-Phenol A
- Phthalates
- PBB and PBDE
- HBCD
- PFOS
- Azodyes
- Epoxy
- AzoDicarbonamide (ADCA)
- Diarylides
- Lead Compounds
- Additives from animal origin.

For detailed information please contact your local sales representative.

5. Storage & Handling

Pre-drying of **KAFRIT® FR 07240 LL** may be required. Avoid overheating.

KAFRIT® FR 07240 LL expected shelf life is 1 years if stored properly in original packaging under cool dry conditions away from heat and direct sunlight.

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