

Product Information

KAFRIT® FR 0K360 LD

3XLDPF020360

FR MB

Issue: 02/01/2009

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1. Product Description

KAFRIT® FR 0K360 LD is suitable for flame retarding molded and extruded articles produce LDPE, LLDPE, HDPE and PP.

KAFRIT® FR 0K360 LD is suitable for flame retarding PE construction films.

2. Physical Properties

KAFRIT® FR 0K360 LD

PROPERTY	VALUE	UNIT	NORM
Colour	Natural White	visual	
Carrier	LDPE		
Compatibility	LDPE, LLDPE, HDPE, PP		
Density	2.41	g/cm ³	KTM
Heat Stability	300	°C	KTM

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

3. Application

KAFRIT® FR 0K360 LD typical Let Down: 3.5-36%

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

KAFRIT® FR 0K360 LD

No incompatibility with other polymer additives is known.

Product Information

4. Approvals

KAFRIT® FR 0K360 LD is not suitable for food packaging

KAFRIT® FR 0K360 LD 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 0K360 LD contains antimony oxide.

KAFRIT® FR 0K360 LD 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 0K360 LD does not contain substances listed below :

- PAH-s (Poly Aromatic Hydrocarbons)
- Heavy Metals
- Nonylphenols
- Bis-Phenol A
- Phthalates
- PBB and PBDE
- HBCD
- PFOS
- Azodyes
- Epoxy
- AzoDicarbonamide (ADCA)
- Diarylides
- Lead Compounds

For detailed information please contact your local sales representative.

5. Storage & Handling

Pre-drying of **KAFRIT® FR 0K360 LD** may be required. Avoid overheating.

KAFRIT® FR 0K360 LD expected shelf life is 36 months if stored properly in original packaging under cool dry conditions away from heat and direct sunlight.