Product Information

Confidential

KAFRIT® FR 00U77 ABS	3XABSF00U770

FR MB

Issue:	10/03/2015
Revised:	26/09/2019

1. Product Description

KAFRIT® FR 00U77 ABS is suitable for flame retarding ABS and PS extruded sheets.

2. Physical Properties

KAFRIT® FR 00U77 ABS

PROPERTY	VALUE	UNIT	NORM
Colour	Natural	visual	
Additives	Brominated compounds +Antimony-triOxide		
Carrier	ABS		
Compatibility	ABS, HIPS, PC ABS		
Density	1.99	g/cm³	KTM
Heat Stability	230	°C	KTM

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

3. Application

KAFRIT® FR 00U77 ABS typical Let Down: 20-30%
For each application the exact dosing has to be empirically determined.
KAFRIT® FR 00U77 ABS
No incompatibility with other polymer additives is known.

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4. Approvals

KAFRIT® FR 00U77 ABS is not suitable for food packaging

KAFRIT® FR 00U77 ABS 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 00U77 ABS contains antimony oxide.

KAFRIT® FR 00U77 ABS 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 00U77 ABS 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 00U77 ABS** may be required. Avoid overheating.
KAFRIT® FR 00U77 ABS expected shelf life is 3 years if stored properly in original packaging under cool dry conditions away from heat and direct sunlight.

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