

**Product Information:**

KK-F is thermoplastic, flame retardant and halogen free compound on polyolefin basis which has been formulated for molding/injection of plug-inserts and/or strain-reliefs pieces used for domestic appliances.

**Product Data:**

Property	Test Method	Unit	Value
<b>Physical Properties</b>			
Melt Flow Rate (150°C-21,6 kg)	ASTM D 1238	g/10 min	50±5
Density (23°C)	ASTM D-792	g/cm <sup>3</sup>	1,18±0,01
Tensile Strength	ISO 527	MPa	8±1
Elongation at Break	ISO 527	%	800
Hardness	ISO 868	Shore A	80

**Packaging:**

KK-F is available in 25 Kg PE bags, big bags or octabins of 1000 Kg.

**Processing:**

Injection Temperatures	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
	145°C	145°C	145°C	145°C	155°C	155°C
Mould Temperatures	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
	180°C	180°C	180°C	180°C	180°C	180°C

**Storage&Handling:**

KK-F should be stored in a manner that avoids direct exposure to sunlight and heat (T<30°C). This compound should be used within 6 months after its production date. After this time it's necessary to dry the material before extrusion.

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