

POM | KEPITAL | Impact-modified grade

Features

- Superior impact strength(Flexibility)
- Dimensional stability
- Improved friction and wear
- Reduced noise

Strengths

- Various products(Viscosity, impact)
- Reduced mold deposits

Applications



Various products

KEPITAL impact-modified grade constitutes a broad range, 5~70% impact content and various flow products. It provides an amazing advantage as per our customers' requests. In addition, KEPITAL products are suitable with regulated TVOC, a recent hot topic and developed for super high impact-modified and flexible products.

Status	Grade		
	Mid viscosity	Low viscosity	Low formaldehyde
5%	TE-21		TE-21 LOF
10%	TE-22		TE-22 LOF
15%	TE-23	TE-33A	TE-23 LOF TE-33 LOF
20%	TE-24	TE-44	TE-24 LOF
25%	TE-25		TE-25 LOF
-	TE-24S		TE-24S LOF

Possible applications

Automotive

- Gears
- Fasteners
- Sensor parts

Appliances

- Vacuum parts
- Air-conditioner parts
- Printer parts

Commercial

- Buckles
- Drill rings
- Toy parts
- Locking cables



Mold deposit reduction

The mold sometimes gets dirty when gas is injected. However, KEPITAL impact-modified grade ensures fewer mold deposits and is easier to clean than competitors.



Competitor-1



KEPITAL grade-1



Competitor-2



KEPITAL grade-2

Developed with customers in mind!

Disclaimer

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