



## F-40 A/B 40 SHORE A POLYURETHANE ELASTOMER RATIO: 40/100

### PRODUCT HIGHLIGHTS

- Rapid Demoulds
- Ideal for part production
- Does not contain MOCA, MDA, TDI
- Very easy to use.

### PRODUCT DESCRIPTION

- F-60 A/B system is a production orientated fast gel and fast de-mould material. It features a working time which allows time to mix, vacuum degas, and pour air-free parts. F-40 A/B can be de moulded in as little as one hour depending on part size configuration.

### TYPICAL PRODUCT USES

- Shock absorbent bumpers and pads
- Potting and encapsulation
- Tires for models off all kind
- Small Moulds
- Many types of urethane parts
- Cable connector sealer

### PHYSICAL PROPERTIES

Hardness, Shore A	40+2
Specific gravity (gm/cc) Part A	1.07
Specific gravity (gm/cc) Part B	1.00
Specific gravity (gm/cc) Mixed	1.02
Colour	Yellow/transparent
Tensile Strength, (psi) ASTM D-412	300
Tear strength (pli) ASTM D-624	65
Elongation (%)	275
Shrinkage (in/in) ASTM D-2566	0.002