



EL600F 2 part polyurethane for air filter end cap encapsulation



Our adhesive formulations are designed to bond end caps to filter bodies used in demanding applications.

EL600F is a low viscosity polyurethane that can be used to bond ABS end caps to stainless steel filter housings. Once cured the adhesive strength is exceptional, providing long standing performance, even in adverse environments.

Some other key properties of EL600F

- fast curing
- fuel resistance
- high strength and toughness
- high electrical insulating characteristics
- non-toxic
- flame retardant
- low viscosity
- WEEE, RoHS and REACH approved

EL600F is available in twinpacks and bulk containers and is also ideal for potting, moulding and casting.

Technical Data for EL600F	
Applications	Air filters Fuel filters
Features	High electrical insulating characteristics Non-toxic Fast curing High dimensional stability Low shrinkage Flame retardant Excellent chemical & heat resistance
Specific Gravity	1.5
Mixed Viscosity (mPa @ 25°C)	3000
Shore Hardness	D80
Operating Temperature	-40°C to 140°C
Flame Retardancy	YES
Approvals RoHS, WEEE & REACH compliant	YES

For the complete technical specification and health & safety sheet please visit our website www.rob-nor-resinlab.com.