# ALFATER XL® A85E 1GP0000

### Thermoplastic Vulcanizate

#### ALBIS PLASTIC GmbH

#### Message:

ALFATER XL® A85E 1GP0000 is a Thermoplastic Vulcanizate (TPV) product. It can be processed by extrusion and is available in Asia Pacific, Europe, or North America. Applications of ALFATER XL® A85E 1GP0000 include automotive, caps/lids/closures, construction applications, engineering/industrial parts and furniture. Characteristics include: REACH Compliant ROHS Compliant Good Weather Resistance

Features   Alkali Resistant     Good Weather Resistance   Ozone Resistant     Uses   Automotive Applications     Caps   Construction Applications     Furniture   Handles     Knobs   Seals     Agency Ratings   EC 1907/2006 (REACH)     RoHS Compliance   RoHS Compliant     Processing Method   Extrusion     Physical   Nominal Value   Unit     Bendry Ratings   RoHS Compliant     Processing Method   Spo   g/cm³     Physical   Nominal Value   Unit   Test Method     Bendry   Nominal Value   Unit   Test Method     Shore Hardness   Nominal Value   Unit   Test Method     Tensile Stress (100% Strain)   S.30   MPa   S0 527-2     Elastomers   Nominal Value   Unit   Test Method     Tensile Stress (Vield)   1.0   MPa   S	General Information				
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	Service Temperature	-40 to 125	°C		
Drying Temperature 70.0 to 80.0 °C	Injection	Nominal Value	Unit		
	Drying Temperature	70.0 to 80.0	°C		

Drying Time	2.0 to 4.0	hr	
Processing (Melt) Temp	195 to 215	°C	
Mold Temperature	10.0 to 70.0	°C	
Injection Rate	Fast		
NOTE			
1.	25%		

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