



# Ami Polymer Pvt Ltd.

Plot No. 66-D/E, Govt. Industrial Estate, Masat, Silvassa, 396230, DNH

## Technical Data Sheet

### Introduction

Chemical Composition: Thermoplastic Elastomer  
Odour: None  
Appearance: Off-White  
Storage Stability: Excellent (Ambient Temperature)

### Physical properties

Sr. No.	Technical Data	Test method	Unit	Specification
1	Hardness	ASTM D 2240	Shore A°	60-65
2	Tensile Strength (Min)	ASTM D 412	kg/cm <sup>2</sup>	31 (Min)
3	Elongation at Break (Min)	ASTM D 412	%	310 (Min)

### Features

- Service temperature range from -25°C to +130°C.
- Complies with
  - FDA 21CFR 177.2600
  - TSE/ BSE free
  - USP Class VI
  - RoHS
- Recommended for applications requiring excellent flex fatigue resistance.
- Non-hygroscopic product.

### Application

- Food containers
- Seals

Note: Electronically approved  
Quality Assurance