

TECHNICAL DATA SHEET

Greenflex® MQ 40

Versalis S.p.A
EVAC

Processing

Injection molding

Delivery Form

Pellets

Features

Crosslinkable, Foamable, Copolymer

Applications

Sports equipment

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	190	°C	
Load	2.16	kg	
Mechanical Properties	Value	Unit	Standard
Yield stress	4	MPa	ISO 527
Flexural modulus, 23°C	40	MPa	ISO 178
Shore D hardness	33		ISO 7619-1
Shore A hardness, 15s	89		ISO 7619-1
Thermal Properties	Value	Unit	Standard
Melting temperature, 10°C/min	83	°C	ISO 11357-1/-3