

١) Product Description:

Z ٣٠ S offers a high homogeneity, stable extrusion and excellent processability on both short and long spinning lines.

٢) Application:

- Z ٣٠ S is widely used for the production of bulked continuous filament for carpet face yarns.

Another major application is the production of high tenacity continuous filament for straps for backpacks, handles for big bags.

٣) Typical data

Property	Unit	Typical Value	Test Method
MFI	Dg/min	٢.٥	ISO ١١٣٣
Density	g/cm ^٣	٠.٩	ISO ١١٨٣
Flexural Modulus	N/mm ^٢	١٥٥٠	ISO ١٧٨
Tensile	N/mm ^٢	٣٥	ISO R٥٢٧
Elongation	%	١٣	ISO R٥٢٧
Izod Impact	Kj/m ^٢	٣	ISO ١٨٠
Hardness	point	٧٢	ISO ٨٤٨
Vicat	°C	١٥٥	ISO ٣٠٤/A
H.D.T	°C	١١٨	ISO ٧٥/B

* Typical Values : not to be construed as specifications

Producer: Marun Petrochemical Co.

Licensor: Basell

Packing: ٧٥ Kg plastic bag