

**Product:EVA**

**Brand:SINOPEC**

EVA 14J2

TDS

Item	unit	Typical value	Standard
Melt mass flow rate	g/10min	4.0	GB/T 3682-2000
Vinyl acetate content	%	14.0	SH/T 1591-1994
density	g/cm <sup>3</sup>	0.935	GB/T 1033-2010
Tensile stress at break	MPa	16	GB/T 1040.2-2006
Nominal strain at break	%	750	GB/T 1040.2-2006
Melting temperature	°C	91	GB/T 19466.3-2004
Vicat softening temperature	°C	66	GB/T 1633-2000
Shore hardness D (instant reading)	D	41	GB/T 2411-2008

**It is suitable for foaming, injection molding and extrusion molding, masterbatch carrier and other products.**

## EVA 18J3

## TDS

Item	unit	Typical value	Standard
Melt mass flow rate	g/10min	2.8	GB/T 3682-2000
Vinyl acetate content	%	18.0	SH/T 1591-1994
density	g/cm <sup>3</sup>	0.939	GB/T 1033-2010
Tensile stress at break	MPa	16	GB/T 1040.2-2006
Nominal strain at break	%	750	GB/T 1040.2-2006
Melting temperature	°C	86	GB-T 19466.3-2004
Vicat softening temperature	°C	59	GB/T 1633-2000
Shore hardness D (instant reading)	D	33	GB/T 2411-2008

**It is suitable for products such as cables, foams, and masterbatch carriers.**

## EVA 19F16

## TSD

Item	unit	Typical value	Standard
Melt mass flow rate	g/10min	16.0	GB/T 3682-2000
Vinyl acetate content	%	19.0	SH/T 1591-1994
density	g/cm <sup>3</sup>	0.941	GB/T 1033-2010
Crystal point (0.3~2mm)	piece/1200cm <sup>2</sup>	30	GB/T 11115-2009
Swell ratio	-	1.29	GB/T 11115-2009
Tensile stress at break	Mpa	13	GB/T 1040.2-2006
Nominal strain at break	%	700	GB/T 1040.2-2006
Melting temperature	°C	85	GB-T 19466.3-2004
Vicat softening temperature	°C	54	GB/T 1633-2000
Shore hardness D (instant reading)	D	33	GB/T 2411-2008

**It is suitable for the production of coated products such as card protection film.**