

# MELFLEX® - S

( Mixture of Plasticizers )

**CAS NUMBER:** SPECIAL BLEND  
**EINECS NUMBER:** SPECIAL BLEND

PARAMETERS	VALUE	METHODS
ESTER %	≥ 99,8	ASTM D3465
REFRACTIVE INDEX n <sub>20D</sub> (20°C)	1,4875±0,002	ASTM D1045-08(D1218)
SPECIFIC GRAVITY 20/20°C (g/cm <sup>3</sup> )	0,972 ±0,005	ASTM D1045-08(D287-D4052)
VISCOSITY (cP) 20°C	65 ± 10	BROOKFIELD METOD
ACIDITY( as mgKOH/g ) (%)	0,10 Max.	ASTM D1045-08
WATER CONTENT (Karl Fischer) %	0,01 Max.	ASTM D1045-08(E203)
OPEN CUP FLASH POINT(COC),°C	> 195	ASTM D-92
COLOR (Pt-CoScale) (Hazen)	30 Max.	ASTM D1045-08 (D1209)

## Applications:

Films, sheets, tablecloths, conveyorbelts, artificialleathers, wallcoverings, strips, profiles, shingles, wires, cables, shoesoles, sealants, shades