



## LLDPE FILM

### LL0640AA - (T.P.C)

#### Product Description:

LL0640AA is linear low density polyethylene copolymer containing butene-1(C4) as co monomer. It is suitable for blending with conventional LDPE. Film made from pure LL0640AA has the following advantages over LDPE: good balance of mechanical properties, good optical properties.

#### Applications:

hand wrap stretch film, cast stretch film and display packaging.

#### Typical data – LL0410AA

PROPERTY	TEST METHOD	UNIT	VALUE
MELT FLOW INDEX(190 C 2.16KG)	ASTM D-1238	g/10min	0.8
DENSITY	ASTM D-1505	gr/cm <sup>3</sup>	0.926
VICAT SOFTENING POINT	ASTM D-1525	°C	107
FILM**			
DART DROP IMPACT	ASTM D-1709	GR	80
TENSILE STRESS AT YEILD	ASTM D-882	MPA	12/13
TENSILE STRESS AT BREAK	ASTM D-882	MPA	42/33
ELONGATION AT BREAK	ASTM D-882	%	620/850
HAZE	ASTM D-1003	%	12
GLOSS(45°)	ASTM D-2457	%°	50

\*All above mentioned data are typical values and not to be construed as real specifications. Users should confirm results by their own tests. For more information about guaranteed items, please refer to S.S.S. (Standard Sales Specifications)

\*\*38um film, 2.5:1 blow up ratio, 225°c melt temperature, MD: Machine Direction, TD: Transverse Direction