

TOSAF'S NEW MT7636PE DELIVERS MATTE EFFECT ON POLYOLEFIN FILMS WITHOUT ADDITIONAL CONVERTING PROCESS

The addition of Tosaf's new MT7636PE to an ultra-thin PE top layer significantly changes the visual appearance of LDPE film in terms of haze, clarity and gloss.

Using MT7636PE, converters can easily achieve a luxurious look. This new matte additive provides a perfect substrate to be printed with a clear lacquer, thus providing areas with complete transparency.



APPLICATIONS



Aesthetic
luxurious look



Conceal
Excellent light transmission, no transparency



Printing
Good printing substratum, ability to print clear lacquer for complete transparency

ADVANTAGES



No fillers
Based on polymer mixture



Versatile
Suitable for PE and PP, oriented films



Processing
Excellent rheology, low die build up

OPTIC BLENDS

Layer A (70 mic)	Layer B (5 mic)	Haze	Clarity	Gloss 45° (Layer B)
LDPE MFI 1	100% MT7636PE	89	6	5.5
LDPE MFI 1	70% MT7636PE + 30% LDPE MFI 2	69	15	8
LDPE MFI 1	50% MT7636PE + 50% LDPE MFI 2	43	34	14.5

