

# Product Range LONGHUA® PC Films

## Standard Grades

<u>Grade</u>	<u>Film texture</u>	<u>Thickness</u>	<u>Remarks</u>
LONGHUA <b>PC 801</b>	polished - polished	20 µm - 75 µm	high clarity, processed in clean room technique, visual defects are automatically counted by "on-line" flaw scan system, obtainable with and without masking (cling film)
LONGHUA <b>PC 811</b>	polished - polished	100 µm - 1500 µm	high clarity, processed in clean room technique, visual defects are automatically counted by "on-line" flaw scan system, obtainable with and without masking (cling film)
LONGHUA <b>PC 1811</b>	polished - polished	100 µm - 1000 µm	superior optical grade for high quality printing applications, visual defects are automatically counted and specified by "on-line flaw scan system, obtainable with and without masking
LONGHUA <b>PC 813</b>	polished - matte	50 µm - 1000 µm	textured film, translucent, lowest haze, obtainable with and without masking on polished side (cling film)
LONGHUA <b>PC813F</b>	polished - fine matte	250 µm - 1500 µm	like PC 813, but extra fine matte texture
LONGHUA <b>PC 815</b>	polished - velvet	250 µm - 1500 µm	textured film, translucent, lowest haze, obtainable with and without masking on polished side (cling film)
LONGHUA <b>PC 832</b>	matte - fine velvet	50 µm - 1000 µm	textured film, translucent, dazzle-free
LONGHUA <b>PC 832F</b>	fine matte - fine velvet	175 µm - 1500 µm	like PC 832 designed to eliminate pinholes in backlit applications
LONGHUA <b>PC 835</b>	matte - velvet	50 µm – 1000 µm	textured film, translucent, special texture help to conceal scratches
LONGHUA <b>PC835F</b>	fine matte - velvet	175 µm – 1500 µm	as PC 835, but with extra fine matte texture
LONGHUA <b>PC 836</b>	matte - suede	50 µm – 1000 µm	textured film, translucent, very matt appearance on suede film side

### Remarks:

Standard film thickness: 75 µm, 125 µm, 175 µm, 250 µm, 380 µm, 500 µm, 750 µm

Standard Width: 930 und 1230 mm

Other roll widths, thicknesses, textures and sheets package details on request