



INDUSTRIAL FOILS

“ WHERE
INDUSTRY MEETS
TRANSPARENCY ”

ASTERA Productlist



Annually Agfa-Gevaert produces several hundred million square meters of PET-film, which are used in part for producing its own graphical films, X-ray films for medical and industrial applications and films for other professional uses. Sophisticated coating techniques can add a variety of layers on-line during the production of the polyester film.

Clear transparent and blue transparent are the most common produced colours, but opaque (see our SYNAPS assortment) is produced on regular base as well.

Thickness can vary between 63 and 275 micron. On regular base 63, 100, 125, 175, 250 micron are produced

Various adhesive (primer) layers:

- PVDC, copolyester or PU- based
- Antistatic or not

Various additional layers depending on functionality

- Double sided, single sided (1 before and 1 after transversal stretching)
- Most waterbased, designed for emulsion coatings (photographic application)
- Various backlayers; a.o. scratchresistent, antistatic
- Unique layer = toneradhesive layer for OHP film

The below assortment is limited to the various types that are produced on a regular basis. Special requests for thickness, primer layers and/or additional layers, are possible depending on technical feasibility and subject to minimum production quantities.

Roll widths are standard 1.728 mm or 1.145 mm, but custom sizes are available on demand. Optimum widths are triplets in total web width of approximately 3550 mm. Roll length can vary and depend on a.o. mode of shipment.

All rolls are standard supplied on cardboard cores, diameter 6", and packed in returnable packaging material.

Type Reference	Tickness (micron)	Colour	Surface treatment	
			Layer 1	Layer 2
X063.004	63	Clear	Subbing layer	Antistatic subbing
XR063.006	63	Clear	Subbing layer	Antistatic backlayer 127
VV063.370	63	Clear	Primer layer 140	Primer layer 140
X100.021	100	Clear	Subbing layer	Antistatic subbing
M100.024	100	Clear	Antistatic treatment	Antistatic treatment
XR100.198	100	Clear	Subbing layer	Antistatic backlayer
TRAN100.048	100	Clear	Toner adhesion layer	Toner adhesion layer
VR100.241	100	Clear	Primer layer 957	Antistatic backlayer
VR120.070	125	Clear	Primer layer 109	Antistatic backlayer 128
XR125.074	125	Clear	Subbing layer	Antistatic backlayer
M125.075	125	Clear	Antistatic treatment	Antistatic treatment
X168B.224	168	Blue	Antistatic subbing	Antistatic subbing
M175.096	175	Clear	Antistatic treatment	Antistatic treatment
VR175.375	175	Clear	Primer layer	Antistatic backlayer
X175.407	175	Clear	Subbing layer	Antistatic subbing
VR175.265	175	Clear	Primer layer 957	Antistatic backlayer
U175.339	175	Clear	Untreated	Untreated
X175.309	175	Clear	Subbing layer	Antistatic subbing layer
X175B.134	175	Blue	Antistatic subbing	Antistatic subbing
UR175.334	175	Clear	Untreated	Antistatic backlayer