

Data Sheet Escal Neo Film

ESCAL NEO

(Transparent Ultra High Gas Barrier Tube / Film)

ESCAL NEO is Ultra High Gas Barrier Transparent Tube (Type HT), Film (Type HF) and Gusset(Type HG) for Anoxious Packaging, especially for cultural assets

	Kondition Temp./Luftf.	ESCAL NEO
Composition	Ceramics deposited PET / PE	
Thickness		~ 115 µm
Properties:		
OTR [ml/m ² ·day·atm]	25°C / 60% RH	< 0,1
	40°C / 90% RH	0,14
MVTR [g / m ² ·day]	25°C / 60% RH	
	40°C / 90% RH	0,08
Tensile strength:		50 N / 15mm width
Stub strength:		7,5 / 7,5 N (outer / inner side)
Tearing strength:		
Puncture strength:		
Sealing strength:		54 N / 15mm width

Note: Data are measured value. Not guaranteed