



PLUS

Technical Data Sheet

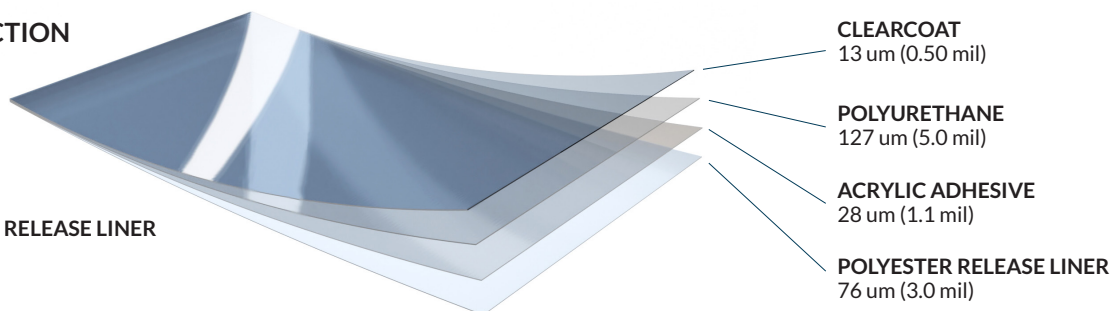
Discover the **NANOFLEX X-Plus** Paint Protection Film – the perfect solution for long-lasting protection and a flawless shine! This premium protection film features a multi-layer design, including a self-healing coating that automatically repairs minor scratches.

With impressive elasticity and strong adhesive properties, the NANOFLEX X-Plus ensures a durable, crystal-clear layer of defense. Its resistance to acids and alkalis provides optimal protection even under challenging conditions.

Rely on NANOFLEX for the ultimate in vehicle surface protection!

PRODUCT CONSTRUCTION

NOMINAL THICKNESS W/O RELEASE LINER
168 um (6.60mil) +/- 10%



Testing Report

Property	Unit	Reference	Standards used	Result
Thickness	Um	150-240+-10	Digital measurer	184
Elasticity	Kgf/cm2	400-700	Electro Digital tensile testing machine	685
Adhesive properties	N/in	16 F 26	Electro Digital tensile testing machine	17
Acid & alkali resistance	/	HCl & NaOH solution during 30 min	PH 5*7 HCl	Normal
			PH 5*10 NaOH	Normal
Self healing coating elongation at broken			Cooper brush	Minor scratches
Elongation at broken	%	200	Electro Digital tensile testing machine	325

Adhesive : Solven-based acrylic adhesive. Permanent adhesion optimal after 24 hours

Recommended storage condition : +13° (56°F) to +26° (79°F) with 50% RH

Product guaranteed for 5 years against*: cracking, slight yellowing, and peeling.