

WANSEN
NEW MATERIAL



FACTORY CODE: WSCZ-2025

Premium PPF Manufacturer

Advanced Protection Solutions

Our flagship series is engineered **utilizing** premium aliphatic TPU **sourced from Argotec™ (USA)**. We incorporate standardized pressure-sensitive adhesives **from Ashland™ (USA)** to ensure invisible, armor-level protection for global partners.

AG SERIES

Featuring Argotec™ Base
10-Year Limited Warranty

SU SERIES

Utilizing Covestro® TPU
High Gloss & Anti-Fouling

GLS SERIES

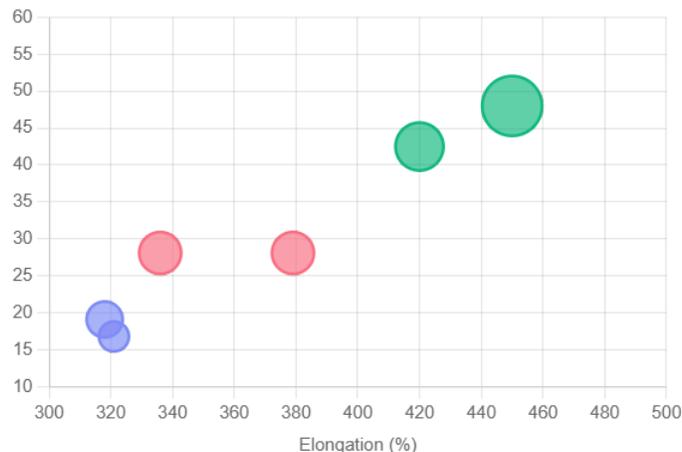
Extreme Toughness
Impact & Puncture Resistant

Performance Data Analysis

Reference data based on standardized laboratory testing[cite: 16, 17].

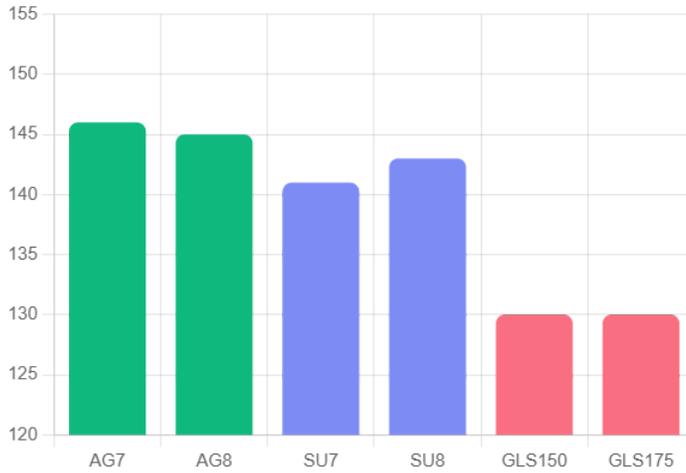
LAB REFERENCE DATA

Tensile Strength vs Elongation





Gloss Enhancement Index



Technical Specifications Matrix

2025 GLOBAL PRODUCT RANGE

MODEL	TECHNOLOGY BASE	WARRANTY*	TENSILE (MPA)	GLOSS GAIN	KEY BENEFITS
AG7	Utilizing Argotec™ TPU w/ Ashland™ Adhesive Base	10 YEARS	42.5	146%	High clarity; Exceptional anti-yellowing[cite: 54].
AG8	Utilizing Argotec™ TPU w/ Ashland™ Adhesive Base	10 YEARS	48.0	145%	Armor-level thickness for high-impact protection[cite: 54].
SU7	Featuring Covestro® TPU w/ Ashland™ Adhesive Base	7 YEARS	16.8	141%	Mirror finish optimized for deep gloss.

Changzhou Wansen New Materials

EXPORT DEPT
WANSEN1@NEUWANSEN.COM

WHATSAPP (CN)
+86 139 6117 6800

SALES DEPT
BIANYILIN68@GMAIL.COM

WHATSAPP (INTL)
+1 208 640 3991

LEGAL NOTICE: THE TECHNICAL DATA PROVIDED HEREIN REPRESENTS TYPICAL VALUES BASED ON STANDARDIZED LABORATORY TESTING AND IS INTENDED AS A REFERENCE ONLY[CITE: 78, 79]. ARGOTEC™, ASHLAND™, AND COVESTRO® ARE REGISTERED TRADEMARKS OF THEIR RESPECTIVE OWNERS. WANSEN NEW MATERIAL IS AN INDEPENDENT MANUFACTURER AND USE OF THESE MARKS IS PURELY DESCRIPTIVE TO IDENTIFY THE SOURCE OF CORE RAW MATERIALS. FINAL PRODUCT SUITABILITY REMAINS THE SOLE RESPONSIBILITY OF THE USER. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE[CITE: 77, 80].