



ContiTech is one of the world's leading industry specialists. The Continental group sector offers its customers connected, environment-friendly, safe and convenient industry and service solutions using a range of materials for off-highway applications, on rails and roads, in the air, under and above the ground, in industrial environments, for the food sector and the furniture industry. With about 42,000 employees in more than 40 countries and sales of some 6.8 billion euros (2023), the global industrial partner is active with core branches in Asia, Europe and North and South America.



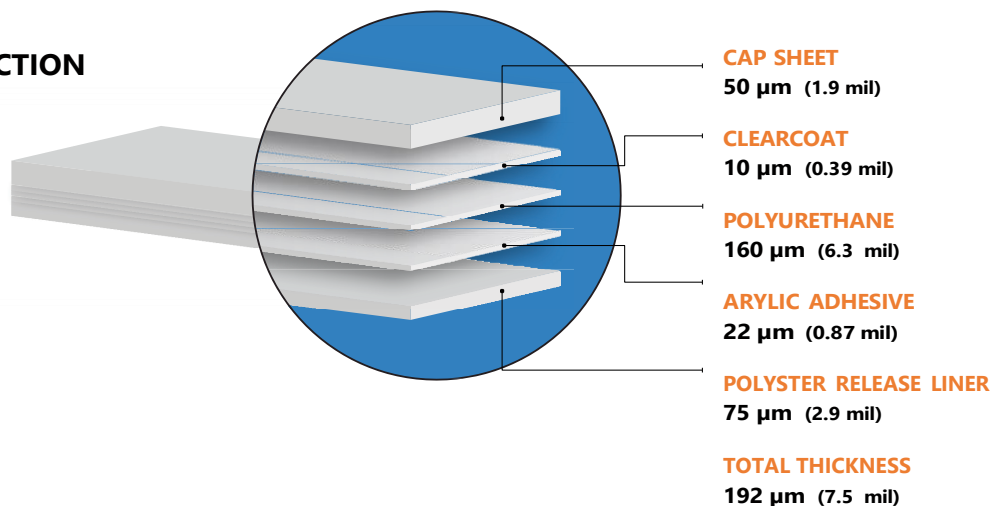
Innovative Solutions for the Car Protection

Whether it's moving traffic or your car parked at a shopping mall, vehicles remain prone to scratches and scuffs from other cars, trolleys, bikes, and even pedestrians. Our surface material experts understand this challenge and are continually developing products and solutions to help you protect your vehicle and preserve the gloss of a new car.

As polymer specialists with centuries of combined compounding expertise, we deliver products you can trust. Our latest advancements in Paint Protection Film utilize a high-performance, multi-layered polyurethane material that provides exceptional protection while remaining an economical solution.

CX75 is constructed of a clear PU film with self-healing coating, and a pressure sensitive adhesive. It is an effective means of protection for automotive paint and other surfaces.

CX75 PRODUCT CONSTRUCTION



GENERAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES	TESTING CONDITIONS	TESTING STANDARD
Peel Adhesion	> 4 N/cm > 4 N/cm > 7 N/cm	20min @ 24°C 24hr @ 24°C 168hr @ 80°C	ASTM D3330 ASTM D3330 ASTM D3330
Gloss	> 90 GU	60 Degree	ASTM D2457
Mechanical			
Ultimate Strength @ Break Tensile Elongation @ Break Tear Strength	> 15 MPa > 300 % > 70 kN/m	Test rate: 20 in/min (500 mm/min) Test rate: 20 in/min (500 mm/min) Die C, 20 in/min (500 mm/min)	ASTM D882 ASTM D882 ASTM D624
Stone Chip Resistance	Pass	0.473 L of gravel shot at 70 PSI	SAE J400
Chemical Resistance			
3M Carburetor Cleaner Spray	Pass	30s Exposure to Carburetor Spray	-
Stain Resistance			
Gasoline Diesel Motor Oil Armor All Soap & Water Isopropyl Alcohol	No Detrimental Effect No Detrimental Effect No Detrimental Effect No Detrimental Effect No Detrimental Effect No Detrimental Effect	Immerse for 30 min, check after 24 hours for change Immerse for 30 min, check after 24 hours for change Immerse for 30 min, check after 24 hours for change Immerse for 30 min, check after 24 hours for change Immerse for 30 min, check after 24 hours for change Immerse for 30 min, check after 24 hours for change	-
Self-Healing	> Pass	Metal Brush Testing Method	

USES (APPLICATION)

This product is intended solely for application on hard surfaces and is specifically designed for use on vehicles.

APPLICATION METHOD

Application must be performed by a trained and professional installer using standard application methods. A slip solution should be prepared with slip gel or baby shampoo. For edge binding, preparation and application of a TAC solution with isopropyl alcohol is recommended.

CLEANING AND REMOVAL

Only wet, non-abrasive, solvent-free cleaners with a pH value between 6 and 8 (neither strongly acidic nor strongly alkaline) are approved for use. Removal of the film shall be performed exclusively by a professional installer and requires the application of heat.

WARRANTY INFORMATION

Contitech warrants that its products are free from defects in material and workmanship at the time of shipment and that they conform to the specifications outlined in the applicable Technical Data Sheet. The post-application warranty period commences upon successful installation of the product. The duration of the warranty period is influenced by several factors, including environmental pollution levels and the average UV index in the country of use, and therefore may vary by geographical region. The specific warranty period is provided by the distributor and must be clearly stated on the warranty card along with other relevant details.

LIMITATION OF LIABILITY

Warranty coverage and liability for this product are strictly limited to proper application, use, and maintenance in accordance with Contitech's standard guidelines. No other warranties, express or implied, including but not limited to warranties of merchantability or fitness for a particular purpose, are made. Under no circumstances shall Contitech be liable for incidental, consequential, or special damages arising from the use or inability to use this product.