




PRODUCT QUALITIES & COATINGS

To improve the performance blades are made in diverse materials and have special coatings. Sollex offers the following materials and coatings.

	Specification	Material to cut
 <p>975P Utility blade PRO</p>	P PRO Blade with good performance for professionals.	Cardboard, plastics and in industrial production
 <p>975PT Utility blade PRO Titan</p>	PT PRO TITAN Titanium coated blades for handheld tools, very good performance.	Paper, cardboard, plastic film
 <p>975B Utility blade Banzai</p>	B Banzai Blades with extreme performance.	Reinforced flex materials and lead plates
 <p>5T Slitter blade Titan</p>	T Titanium Titanium (TiN) coated blades for optimal slitting performance. Gold colored edge. Low friction which gives less dust. Competitive durability and performance. FDA-approved	Plastic film and foil with few additives
 <p>5K Slitter blade Ceramic</p>	K Ceramic Ceramic coating with black color and fine grain structure. Protects the edge optimally when cutting plastic film with additives such as chalk or titanium. FDA and EC approved for contact with food. High durability and performance.	White plastics with additives
 <p>5Z Slitter blade Zero-Friction</p>	Z Zero-friction Zero-friction coating with grey color and extremely fine grain structure. This coating gives minimal friction, which is optimal for high speed cutting such as thin stretched film. FDA and EC approved for contact with food. High durability and performance.	Thin stretched film
 <p>5X Slitter blade Full Ceramic</p>	X Full Ceramic Full ceramic coated blade where the sides of the blade are also coated. The coating is FDA and EC approved for coming into contact with food. Gives an extreme durability when cutting in materials with very grueling additives.	Plastic film with additives multilayer
 <p>5C Slitter blade Solid Ceramic</p>	C Solid Ceramic Self grinding and heat resistant. Uncompromising quality for users with the highest requirements on blade performance. The blades are very fragile which sometimes makes handling difficult. Blade can be used for cutting soft elastic film that melts easily. The C-blade maintains sharpness and temperature. Extreme durability and performance.	Soft flexible film folies (EBA)
 <p>5V Slitter blade Solid Tungsten Carbide</p>	V Solid tungsten carbide Industrial blade with extreme resistance and durability. Solid tungsten carbide gives robustness and performance. Extreme performance and durability.	Hard laminated films (PE) and plastic packaging