## BlackFDA



Cover Type:	Special polyurethane	
Hardness Range:	70 Shore A	
Recommended Cover Thickness:	min. 4 mm - max. 25 mm	
Temperature resistance:	Dry: Wet:	continuous 80°C / peak 90°C continuous 40°C / peak 50°C
Properties and advantages:	PUR covering Black colour, Antistatic and FDA certified for food contact - Certificate N°CFR 21 177.2600(e) Resistance to cuts, deformation far higher compared to rubbers (up to 3 times) Resistance to deformations and rebound properties make this covering versatile Good resistance to chemical products	
Specific characteristics:	Antistatic Food approved Surface roughness (Ra):	min. 0.8 μm - max. 3.2 μm
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,): Chlorinated solvents: Polar solvents (MEC, ether, acetate,): Alcohols (ethanol, IPA,): Ageing resistance:	Not suited Not suited Moderate Very good Good : Moderate Moderate Good Excellent Excellent

