

# BlackFDA



<b>Cover Type:</b>	Special polyurethane
<b>Hardness Range:</b>	70 Shore A
<b>Recommended Cover Thickness:</b>	min. 4 mm - max. 25 mm
<b>Temperature resistance:</b>	Dry: continuous 80°C / peak 90°C Wet: continuous 40°C / peak 50°C
<b>Properties and advantages:</b>	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
<b>Specific characteristics:</b>	Antistatic Food approved Surface roughness (Ra): min. 0.8 µm - max. 3.2 µm
<b>Chemical resistance:</b>	Acid solutions: Not suited Alkaline solutions: Not suited Hot water and steam: Moderate Ozone: Very good Oil and grease: Good Aromatic solvents (toluene, benzene,...): Moderate Chlorinated solvents: Moderate Polar solvents (MEC, ether, acetate,...): Good Alcohols (ethanol, IPA,...): Excellent Ageing resistance: Excellent