

HannElast-SP



Cover Type:	Rubber
Possible applications:	Rollers and drums for transport systems, drive rollers for transport belts, rollers for packaging machines Wheels, pulleys, wheel treading Winder drums for the textile and décor industry (carpet, PVC floor covering...) Diverse applications where good abrasion resistance is needed, in dry or humid conditions (no oil or fat !)
Hardness Range:	60, 70, 80, 90 Shore A
Available Colours:	black
Recommended Cover Thickness:	min. 10 mm - max. 25 mm
Temperature resistance:	Dry: continuous 80°C / peak 95°C Wet: continuous 60°C / peak 70°C
Properties and advantages:	Very good physical properties, very good abrasion and tear resistance Not suited for contact with oil and grease
Chemical resistance:	Acid solutions: Very good Alkaline solutions: Good Hot water and steam: Good Ozone: Moderate Oil and grease: Not suited Aromatic solvents (toluene, benzene,...): Not suited Chlorinated solvents: Not suited Polar solvents (MEC, ether, acetate,...): Good
Recommended cleaning products:	Water, warm water, soap and detergents, alcohol based cleaners, acid based cleaners
Remark:	For wheel applications, a higher cover thickness (up to 50 mm) can be acceptable, after load calculation. Please contact us for more information