



Cover Type:	Carbide
Hardness Range:	900 Vickers
Recommended Cover Thickness:	max. 1000 µm
Temperature resistance:	Dry: continuous 900°C / peak 900°C
Specific characteristics:	Bonding strength: > 75 MPa Surface roughness (Ra): min. 0.05 µm - max. 6.5 µm
Chemical resistance:	Acid solutions: Moderate Alkaline solutions: Moderate Hot water and steam: Moderate Ozone: Moderate Oil and grease: Excellent Chlorinated solvents: Good Polar solvents (MEC, ether, acetate,...): Excellent
Remark:	- reference list available on demand - good resistance to standard chemicals normally used in paper machines