



Cover Type:	Carbide	
Hardness Range:	1100 Vickers	
Recommended Cover Thickness:	Standard 150 µm	max. 1000 µm
Temperature resistance:	Dry:	continuous 150°C / peak 210°C
Specific characteristics:	Bonding strength:	> 75 MPa
	Surface roughness (Ra):	min. 2 µm - max. 4 µm
Chemical resistance:	Acid solutions:	Good
	Alkaline solutions:	Good
	Hot water and steam:	Good
	Ozone:	Good
	Oil and grease:	Very good
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Not suited
Remark:	- reference list available on demand - good resistance to standard chemicals normally used in paper machines	