



Cover Type:	Carbide	
Hardness Range:	1100 Vickers	
Available Colours:	black	
Recommended Cover Thickness:	max. 1000 µm	
Temperature resistance:	Dry:	continuous 900°C / peak 500°C
Specific characteristics:	Bonding strength: Surface roughness (Ra):	> 75 MPa min. 0.05 µm - max. 6.5 µm
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Chlorinated solvents: Polar solvents (MEC, ether, acetate,...):	Not suited Not suited Not suited Not suited Excellent Good Excellent
Remark:	- reference list available on demand - good resistance to standard chemicals normally used in paper machines	