

# Titan R



<b>Cover Type:</b>	Composite
<b>Possible applications:</b>	Wire, Felt and Sheet rolls (Breast, forming, table, guide... rolls)
<b>Hardness Range:</b>	80 Shore D
<b>Recommended Cover Thickness:</b>	min. 5 mm - max. 15 mm
<b>Temperature resistance:</b>	Dry: continuous 110°C / peak 120°C
<b>Properties and advantages:</b>	Ideal if problems of stickies / surface deposits / surface contamination Improved wear resistance in comparison to rubber covers High temperature resistance
<b>Specific characteristics:</b>	Improved web release properties
<b>Doctoring:</b>	Forbidden
<b>Possible surface design:</b>	Possibility of helicoidal, parallel or chevron grooving
<b>Chemical resistance:</b>	Acid solutions: Excellent Alkaline solutions: Very good Hot water and steam: Excellent Ozone: Excellent Oil and grease: Very good Chlorinated solvents: Good Polar solvents (MEC, ether, acetate,...): Good
<b>Remark:</b>	Reference list available on demand Good resistance to standard chemicals normally used in paper machines