

roll covers for the paper making industry

→ Calender

Multi-nip- | Soft- | Super- | Embossing calender rolls

Compound	Machine position	Hardness	Cover thickness	Features
C2.92 Composite	Multi-nip- Soft- Super-calender rolls	92 ShD	13 - 16 mm	<ul style="list-style-type: none"> • particularly suited for SC-, LWC, newspapers • medium gloss • for high-speed operation • excellent barring and wear resistance • high mechanical load capacity • optimised for temperature range 50° - 90°C • suited for steel and cotton cores
C2.silk Composite	Super-calender rolls	90 ShD	13 - 16 mm	<ul style="list-style-type: none"> • particularly suited for coated papers • medium to high gloss • very good wear and barring resistance • optimised for temperature range 50° - 90°C • suited for steel and cotton cores
C2.lumen Composite	Multi-nip- Super-calender rolls	92 ShD	13 - 16 mm	<ul style="list-style-type: none"> • particularly suited for premium coated papers • highest gloss • good wear and barring resistance • optimised for temperature range 50° - 90°C • suited for steel and cotton cores
C2.tenac Composite	Super-calender rolls	90 ShD	13 - 16 mm	<ul style="list-style-type: none"> • optimised impact resistance • good wear and barring resistance • optimised for temperature range 50° - 90°C • suited for steel and cotton cores
C2.varipro Composite	Soft-calender rolls	92 ShD	13 mm	<ul style="list-style-type: none"> • excellent wear and barring resistance • high mechanical load capacity • optimised for temperature range 60° - 90°C
C2.impress Composite	Embossing calender rolls	88 ShD	13 mm	<ul style="list-style-type: none"> • very good wear and marking resistance • optimised for temperature range 40° - 80°C • suited for steel and cotton cores

These overviews are supposed to give a general idea of what we provide. Different hardness rates are available on application. Surface design/finish, elasticity and functional properties can be designed to any special requirements.