roll covers for the **textile industry**

Schaefer Rolls

→ Sizing process

Machine position	Compound	Hardness	Features
Feed nip rolls	6P12 Rubber	65 ShA	• excellent abrasion and cutting resistance • good resistance to oil and chemicals • cover color: red
Immersion rolls	7P5 Rubber	75 ShA	• material offering elasticity and wear resistance • suited for squeezing rolls in the sizing process • applicable in acid and alkaline range up to a pH value of 12 • excellent resistance to textile additives commonly used for sizing • cover color: red
Top rolls	7P65 Rubber	75 ShA	• elastic and wear-resistant cover with structured surface suited for squeezing rolls in the sizing process • excellent resistance to textile additives commonly used for sizing • cover color: pale
Bottom rolls	Ha7 Hard rubber	85 ShD	• excellent wear resistance • suited for acid and alkaline pH range • excellent resistance to all common textile additives • cover color: pale
Squeezing rolls	8H80 Rubber	85 ShA	• material offering elasticity and wear resistance at the same time • suited for squeezing applications • suited for acid and alkaline pH range • excellent resistance to all common textile additives • cover color: black

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.

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