

roll covers for the printing industry

→ Newspaper printing

Machine position	Compound	Hardness	Features
Inking rolls	3P62 Rubber	35 ShA	<ul style="list-style-type: none"> • excellent resistance to inks based on plant and mineral oils • excellent wear and abrasion resistance • cover colour: black
Inking rolls	1P2/5P22 Rubber, dual layer	50 ShA (top layer)	<ul style="list-style-type: none"> • special dual layer design • inner compressible foamed rubber layer for excellent vibration absorption • optimised printing quality and constant nip width over the entire running time, no adjustment required • harder top layer with excellent wear resistance and resistance to plant and mineral oil-based inks, additives and washing agents • cover colour: black
Inking rolls for waterless offset printing	5P72 Rubber	55 - 60 ShA	<ul style="list-style-type: none"> • excellent dynamic properties • excellent resistance to inks based on plant and mineral oils • excellent wear and abrasion resistance • cover colour: black
Dampening rolls	3P21 Rubber	30 ShA	<ul style="list-style-type: none"> • outstanding hydrophilic properties • excellent resistance to fountain solutions • balanced elastic and mechanical properties • cover colour: blue
Dampening rolls	1P2/4P71 Rubber, dual layer	45 ShA (top layer)	<ul style="list-style-type: none"> • special dual layer design • inner compressible layer for excellent vibration absorption and constant nip width • harder top layer with excellent wear resistance to plate edges and resistance to inks and fountain solutions • cover colour: blue
Paster rolls	1N3/2N31 Rubber, dual layer	23 ShA (top layer)	<ul style="list-style-type: none"> • special cross grooving for faultless paper reel change at very high machine speed • inner compressible foam rubber layer for excellent shock absorption • excellent resistance to water and alcohol • cover colour: pale
CTP (Computer-to-Plate) platesetter rolls	5By1 Rubber	50 ShA	<ul style="list-style-type: none"> • roll cover for platesetters offering excellent resistance to developing solutions • cover colour: grey

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.