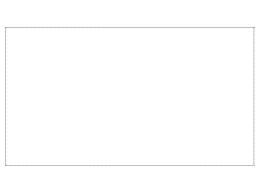


"ONE BRAND **"**ONE SOURCE **"**ONE SYSTEM



Your local contact



// SERVICE

// MATERIAL PROCESSING

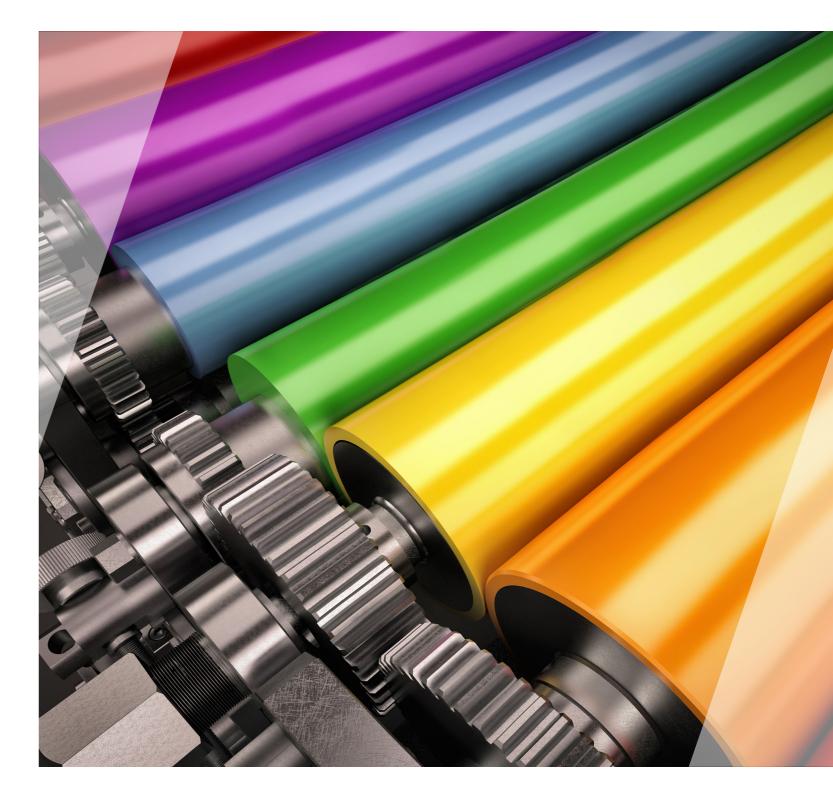
// SURFACE PROTECTION // AUTOMOTIVE

REMA TIP TOP INDUSTRY UK LIMITED

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#SERVICE #MATERIAL PROCESSING #SURFACE PROTECTION #AUTOMOTIVE

RUBBER ROLLERS FOR INDUSTRIES AND PRINT

Roller covering and engineering

RUBBER ROLLERS FOR INDUSTRIES AND PRINT Over 100 rubber compounds constantly carried for your requirements

Rubber Compounds

- Natural Rubber
- PVC/Nitrile
- Neoprene
- E.P.D.M
- Hypalon
- Silicone
- Ebonite/Rock

Capabilities

- 420mm on Diameter
- 2500 Length

Machine Services

- Grinding
- Milling
- Turning
- Water Jet cutting
- Punching

Groove Services

- Lineal
- Horizontal
- Spiral
- vDiamond Pattern
- vChevron
- Any Depth or groove size

Industrial Roller Applications

- Abrasion and heat resistance (up to 250 degrees c)
- Durability
- Impact Absorbing
- Chemical and oil resistance
- Ozone and salt water resistance vNon-marking

Shore Hardness

50-95

20-95

40-90 25-90

40-95 40-95

100

Quick Rubber Compound Guide

Natural Rubber 25-99 Shore A

Natural rubber based compound for general roller use requiring toughness and dynamic properties.

Excellent resilience to abrasion, dent & tear. Natural rubber has very good load bearing properties.

E.P.D.M. 20-95 Shore A

E.P.D.M. compounds offer toughness & excellent chemical resistance against Acids, caustics, Ketones, alcohols and Esters.

E.P.D.M. has also a great temperature resistance of 170 degrees C. Can also be mixed with silicone for a greater temperature resistance of 200 degrees C.

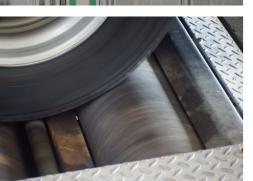
Nitrile Rubber 15-95 Shore A The most popular in the market place today. Nitrile can also be blended with a variety other substances for release, temperature and durability.

Carboxylated Nitrile make an excellent alternative to polyurethane's as they offer outstanding heat abrasion resistance and toughness.

Hydrogenated Nitrile offers outstanding heat and abrasion resistance. PTFE Impregnated Nitrile (Teflon) has excellent release of water and some solvent based glues to prolong the life of the roller, saving money on costly regrinds.







Industrial Roller Applications





RUBBER ROLLERS FOR INDUSTRIES AND PRINT Full precision universal & cylindrical grinding

Neoprene Rubber b 10-95 Shore A Neoprene compounds are tough and hard wearing with good all round properties for industrial applications.

Hypalon Rubber 30-95 Shore A Hypalon compounds are tough and hard wearing for dry applications. Excellent ozone resistance.

Full Precision Universal & Cylindrical Grinding

Recovering Rollers for applications

Print & Related industries Sheet Fed Litho

- Off Set Web
- Folding/Embossing
- Laminating
- Numbering
- Labelling
- Flexographic
- Laser Engraving

Industrial Applications

- Abrasive Products
- Contact wheels
- Conveying Equipment
- Glass Industries

- Textile industries
- Metal Coating
- Metal Polishing
- Metal Engraving
- Glue Applications Paper Coating
- Food Quality Rollers
- Coating fabrics
- Leather Finishing

REMA TIP TOP service depots:

Eastern Division Doncaster Midland Division Stoke-On-Trent East Anglia Division Thetford North West Division Standish Western Division Bristol South Wales Division Bridgend South East Division Dartford North East Division Hartlepool Scotland Division Hamilton Ireland Division Dublin

Comprehensive industry service

- Rubber Belting
- Drum Lagging
- Conveyor Maintenance
- Chute Lining
- Wear Protection
- Fabrication
- Installation



Conveyor belt rollers