# Omni <u>Metalcraft</u>corp.

# **COATINGS AND SLEEVES**





#### **COATINGS AND SLEEVES**

Durometer		Rubber Family	Food Grade Family	Millable Urethane Family	Sleeve Family
Range	Durometer: Comparable To	Cost effective, generic coating. Not recommended for non-marking applications.	Used for food and non-marking applications.	Most durable	Economical, replaceable and suitable for numerous material handling applications.*
HIGHER Harder, more resistant to cutting and tearing	95A: Solid Fork Lift Tires			95A Orange Millable Urethane (MAX TEMP = 212°F) Most durable of all compounds	
				95A Black Millable Urethane (MAX TEMP = 212°F) Same as above except black in color. Not suitable for non-marking applications.	
	90A: Phone Cord	90A Black Aquaflex (MAX TEMP = 275°F) Most common black rubber compound		90A Orange Millable Urethane (MAX TEMP = 212°F) Mid-range urethane compound	90A Green Urethane (MAX TEMP = 185°F) Most durable sleeve option
	80A: Shoe Heel	<b>80A Black Neoprene</b> (MAX TEMP = 250°F) Meets some specific food grade requirements	80A Off-White Nitrile (MAX TEMP = 230°F) Most durable food grade compound	80A Orange Millable Urethane (MAX TEMP = 212°F) Mid-range urethane compound (available in red also)	83A Orange Urethane (MAX TEMP = 185°F) Most common for roller coverings (available in black also)
<b>LOWER</b> Softer, better cushion for product protection, reduces noise and more grip for driving force	70A: Running Shoe Sole	70A Black Carboxylated Nitrile (MAX TEMP = 275°F) Most common pulley lagging		70A Black Millable Urethane (MAX TEMP = 212°F) Softest urethane compound Common for pulley laggings	
	65-60A: Car Tire Tread	65A Black Aquaflex (MAX TEMP = 275°F) Most common soft black rubber			
		<b>60A Black Neoprene</b> (MAX TEMP = 250°F) Most commonly used in glass handling	60A Off-White Carboxylated Nitrile (MAX TEMP = 275°F) Mid-range food grade compound		60A Gray Vinyl (MAX TEMP = 160°F) Higher chemical resistance than urethane sleeves
		<b>60A Black SBR</b> (MAX TEMP = 220°F) Softest back rubber compound	60A Off-White Neoprene (MAX TEMP = 250°F) Same durometer as above but different chemical resistances		
Softer, be	40A: Pencil Eraser		<b>40A Tan Natural Rubber</b> (MAX TEMP = 212°F) Softest of all compounds		

<sup>\*</sup>Installation tool available. Contact one of our customer service representatives for more information.

## **ADDITIONAL OPTIONS AVAILABLE**

# **URETHANE COVERED WHEELS**

- Modify standard skatewheels with the benefits of coatings
- Available in urethane and neoprene

## **TAPERED URETHANE SLEEVES**

Convert standard straight rollers into tapered rollers

# **GROOVES**

Multiple patterns available

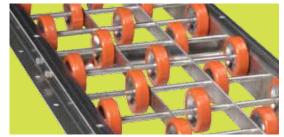
#### **PROFILES**

Concave, convex, crowned, bow-tie and tapered



Red Urethane Coated 6" Rollers





**Urethane Covered Skatewheels** 



Machined Bow-Tie Profile Millable Urethane Coated Rollers