



#### ISA MUDDY RIVER WP

Simply the best core leather in the industry for all rugged, work, outdoor and casual needs. Muddy River is a waterproof leather with an oily feel. Milled for softness and surface character and available in a wide weight range. No shoe finishing is necessary with this leather, but adding oil can help restore the surface feel.

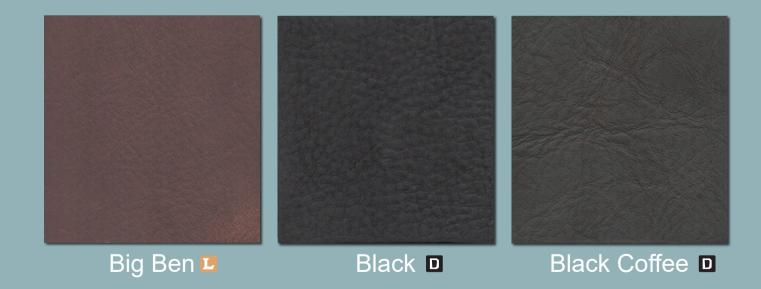
Temper	3.0(+/5)@25mm
Weight Range	1.2-2.2mm
Oil Content	16% +/- 2%
Milling Pattern	Light
Certified for:	Barnyard Resistance, Fire Resistance, EN Safety Footwear  •Resistance to chemicals Barnyard / Construction -ISA014-2016-A0: Samples of leather are exposed for 5 days to selected chemicals found in harsh environments and the effects on the leather grain and finish are assessed after repeated flexing.  •Fire Resistance-NFPA-1977: Samples of leather are exposed to specific fire source for defined time. Any combustion of the leather is assessed.  •EN Safety Footwear-ISO20345:2011: Water vapor permeability, water vapor absorption, pH value, tear strength, water penetration (only for WP leather) and chromium VI content are determined.
Environmental Impact:	One Pair of Shoes (2.5 sqft per pair)  8.17 US Gallons of Water Saved Hours Saved

#### PRODUCT COLOR CONTENTS

- Alcatraz
- Belgian
- Berry
- Big Ben
- Black
- Black Coffee
- Bock
- Boulder
- Bungee Cord
- Burgundy
- Butterscotch
- Castor Gray
- Chocolate Chip 19-0809 tpx
- Clay
- Coffee Bean

- Crisp
- Crown Blue 19-3926tpx
- Cumin 18-0939tpx
- Dark Bitter Chocolate
- Dark Chocolate
- Dark Coffee
- Dark Earth
- Galapagos Green 18-5725tpx
- Java 19-1016tpx
- Natural
- Pewter
- Pyramid
- Skyy
- Summer Brown
- Vicuna



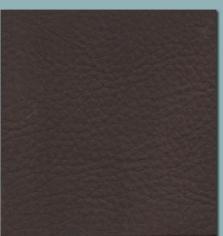


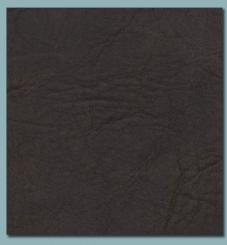






Chocolate Chip 19-0809 tpx







Crisp **D** 



Crown Blue 

19-3926tpx



Cumin **1**8-0939tpx







Dark Bitter 

Chocolate





Galapagos Green 18-5725tpx



Java **19-1016tpx** 

