

Pipe and Corb Sand. Write for prices. Also Extra Fine Quality Moulding Sand.

REGISTERED TRADE MARK
A. B. JARVILLE & CO.
 MACHINISTS
 SEND FOR CATALOGUE.

CANADIAN MANUFACTURER
 AND INDUSTRIAL WORLD.
 DEVOTED TO THE MANUFACTURING INTEREST OF THE DOMINION

Vol. 41. TORONTO, DECEMBER 7, 1900. No. 11.

MAGNOLIA METAL
 ANTI-FRICTION
 Used by all the Leading Government
 THE BEST ANTI-FRICTION METAL FOR ALL MACHINERY BEAKINGS
 For Sale by all Dealers Beware of Imitations.
MAGNOLIA METAL CO.
 Owners and Sole Manufacturers.
 266-267 West St., New York.
 Montreal, Board of Trade Bldg.
 Chicago, 251 Dearborn St.
 London, 49 Queen Victoria St.
 Pittsburgh, 723 Liberty Ave.
 Boston, 191 High St.
 San Francisco, 32 First St.
 Philadelphia, Hale Bldg.

ANILINE LIZARINES
 DOMINION DYEWOOD & CHEMICAL CO.
 TORONTO
 PRODUCTS OF
 The Farbenfabriken vorm. F. Bayer & Co.
 DOMINION DYEWOOD & CHEMICAL CO.
 SOLE AGENTS FOR CANADA TORONTO.

SANDERSON'S ...STEEL...
 The Oldest and Most Reliable Brand on the market.
 FULL STOCK Carried at Montreal of
SELF-HARDENING AND TEMPERING STEELS
A. G. LESLIE & CO.,
 Canadian Agents, MONTREAL.

WHY IMPORT
CARD CLOTHING ?
 Our Prices and Quality More Satisfactory.
THE J. C. McLAREN BELTING CO'Y
 Specifications solicited. TORONTO MONTREAL.

Fensom's
ELECTRIC HYDRAULIC STEAM HAND-POWER
 All made of the best material and finest workmanship.
Elevators
 The Fensom Elevator Works...
 52, 54, 56, Duke Street, Toronto, Ont.

RUBBER GOODS OF ALL KINDS.

61 and 63 FRONT ST. WEST, TORONTO.

THE.....
Walkerville Malleable Iron Co., (Limited)
 -Manufacturers of-
REFINED AIR FURNACE Malleable Castings
 ALSO LIGHT GREY IRON CASTINGS.
WALKERVILLE, ONTARIO.