

PREVENTING WOOL FROM SHRINKING

It is a well known fact that chlorine has the effect of preventing wool from felting. It would, therefore, presumably prevent wool fabrics from shrinking, for it is the felting property of wool that brings about the shrinkage during washing operations. A solution of three pounds bleaching powder for each 100 pounds of wool is made and the goods rapidly immersed in this bath, after remaining in about 10 to 15 minutes, they are taken out, put into a bath of hydrochloric acid of 2° Tw. for 10 minutes, and then thoroughly washed. It is not advisable to use more than three pounds of bleaching powder, or otherwise the goods will be yellowish in color and have a harsh feel.

Our readers will be pleased to learn that W. T. Benson &

Co., of Montreal, have been appointed sole agents in Canada of the Glasgow branch of the British Dyewood & Chemical Co., Ltd. For nearly a quarter of a century W. T. Benson & Co. have been agents in Canada of the world famed dyestuff firm of John Dawson & Co., the latter with W. R. Scott & Co., forming an important part of the new amalgamation. The logwood and fustic extracts, as well as the other dyestuffs, hitherto manufactured by John Dawson & Co., have always been held in high repute in the cotton and woolen mills of Canada, and with the additional facilities and the more modern methods under which the new organization purposes working, their patrons can safely rely on getting the best article that skill can produce. A full line of the dyestuffs manufactured by the British Dyewood & Chemical Co. is held in stock by W. T. Benson & Co., 31 Common street, Montreal, who will supply from warehouse, Montreal, or book orders for direct shipment from Glasgow.



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CIVIL, MECHANICAL, ELECTRICAL, LOCOMOTIVE, STATIONARY, MARINE MINING, AND SANITARY ENGINEER; THE MACHINIST AND FOUNDER, THE MANUFACTURER AND CONTRACTOR. SUBSCRIPTION, \$1 - - A YEAR - -

The increase in its circulation is remarkable, as is shown by the following detailed statement confirmed by the affidavit of A. W. Law, Secretary of The Monetary Times Printing Co., our printing contractors. THE CANADIAN ENGINEER stands to-day unrivalled among Canadian trade papers for the wide distribution and character of its circulation.

VOLUME III.

Date of Issue	Copies Printed and Mailed
No 1 May, 1895	2,000
" 2, June, "	2,000
" 3, July, "	2,100
" 4, Aug, "	2,200
" 5, Sept, "	2,400
" 6, Oct, "	2,400
" 7, Nov, "	2,500
" 8, Dec, "	2,600
" 9, Jan., 1896	3,500
" 10, Feb, "	3,000
" 11, March, "	3,100
" 12, April, "	3,150

VOLUME IV.

No 1 May, 1896	3,250
" 2, June, "	3,450
" 3, July, "	3,600

Date of Issue.	Copies Printed and Mailed.
No 4, Aug, 1896	3,450
" 5, Sept, "	3,975
" 6, Oct, "	3,725
" 7, Nov, "	3,800
" 8, Dec, "	4,050
" 9, Jan, 1897	4,100
" 10, Feb, "	4,350
" 11, March, "	4,350
" 12, April, "	4,350

VOLUME V.

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