DESCRIPTION

The Porcelain Enamel Institute showcases and promotes innovations in materials and processing to improve the overall efficiency of enamelling operations, encourages product use in all possible applications, and advances and protects the legitimate interests of the industry and its individual members.

Papers that comprise this book are taken from the 68th Annual Porcelain Enamal institute Technical Forum, May 15-18, 2006. Organized and sponsored by The American Ceramic Society and The American Ceramic Society's Engineering Ceramics Division in conjunction with the Nuclear and Environmental Technology Division.

ABOUT THE AUTHOR

William D. Faust is Technical Manager of the Appliance Division, Porcelain Enamel Division of Ferro Corporation located in Cleveland, Ohio. A significant portion of his work has involved research into electrostatic application of porcelain enamels to metal substrates, electrophoretic deposition from aqueous systems, and conventional application methodology. Mr. Faust holds a B.S. degree in Ceramic Engineering from Clemson University (1968) and a M.S. of Science degree in Management from Case Western Reserve University (1972). He has written numerous articles that have been published in the Porcelain Enamel Institute Technical Forum Proceedings and articles in the American Ceramic Society Bulletin, Ceramic Technology International, International Enamellers Congress – 1992, 1998, and 2001 and a chapter on Porcelain or Vitreous Enameling in the Fourth Edition of the Kirk-
Othmer Encyclopedia of Chemical Technology, Vol. 9, 1994. He jointly holds five patents relating to porcelain enameling. A long term interest has been in the promotion of enameling art and encouragement of enamel artists in the state of Ohio.