DAUBERT CROMWELL
The Leading Name in Corrosion Prevention®

12701 S. Ridgeway Ave
Alsip, IL 60803
USA

Toll free: 800-535-3535
888-846-4299
Fax: 708-293-7765

Tel: 708-293-7750
E-mail:info@daubertcromwell.com

Technical Data

40PCMPI

PRODUCT DESCRIPTION

40 lb. poly coated kraft, paper side saturated with a proprietary chemical formula which protects a wide range of ferrous and non- ferrous metals. *(Previously known also as "PC55A").*

TYPICAL PHYSICAL TEST RESULTS

These results are typical values and are not to be construed as specifications. If specifications are required, please discuss with your sales representative.

	Typical Values	Tappi Test Method
Basis Weight, Lbs/R(24 X 36 - 500)	57	T-410
Caliper, Mils.	5.7	T-411
Tearing Strength, Elmendorf, gms		T-414
Machine Direction	104	
Cross Machine Direction	111	
Bursting Strength, PSI	37	T-403
Tensile Strength, (lbs/in.)		T-404
Machine Direction	24	
Cross Machine Direction	13	

CORROSION PROTECTION

The following metals will be protected when 40PCMPI is used as intended by Daubert Cromwell.

Metal	Protection
Aluminum	Testing Required
Steel, AISI 1010	Protection
Cast Iron	Protection
Brass, Red or White	Protection
Bronze, including Naval	Protection
Copper	Protection
Cadmium or Cadmium Plated	Protection
Stainless Steel, All Grades	Protection
Galvanized, hot dipped or electroplated	Protection
Chromium or Chromium Plated	Protection
Nickel or Nickel Plated	Protection
Silver or Silver Plated	Testing Required
Magnesium	Testing Required
Lead or solder	Protection
Tin or tinplate	Protection
Zinc or White Metal	Protection

"Testing Required" indicates that 40PCMPI will usually protect this metal type, however, for best results we recommend that testing be done. Daubert Cromwell always recommends corrosion testing of customer provided samples of metals and all chemicals to better confirm these statements.

SHELF LIFE

24 months from date of shipping. This shelf life statement is only valid for product stored in the original shipping container used by Daubert Cromwell and not in high humidity and not at high temperatures. Storage outside these conditions voids this statement.

12/9/04 TK
Rev. 9/05 jb
SMD: 09/01/16

The data, statements and recommendations in this product information sheet are based on testing, research and other development work, which has been carefully conducted by us, and we believe such data, statements and recommendations will serve as reliable guidelines. Physical properties shown above represent typical values and are not intended for use in writing specifications. However, this product is subject to numerous uses under varying conditions over which we have no control, and accordingly, we do NOT warrant that this product is suitable for any particular use. Users are advised to test the product in advance to make certain it is suitable for their particular production conditions and use.

WARRANTY – All products manufactured by us are warranted to be first class material and free from defects in material and workmanship.
Liability under this warranty is limited to the net purchase price of any such products proven defective or, at our option, to the repair or replacement of said products upon their return to us transportation prepaid. All claims on defective products must be made in writing within 30 days after the receipt of such products in your plant and prior to further processing or combining with other material and products.

WE MAKE NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE SUITABILITY OF ANY OF OUR PRODUCTS FOR ANY PARTICULAR USE, AND WE SHALL NOT BE SUBJECT TO LIABILITY FROM ANY DAMAGES RESULTING FROM THEIR USE IN OPERATIONS NOT UNDER OUR DIRECT CONTROL.

THIS WARRANTY IS EXCLUSIVE OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND NO REPRESENTATIVE OF OURS OR ANY OTHER PERSON IS AUTHORIZED TO ASSUME FOR US ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF OUR PRODUCTS.

Daubert Cromwell, 12701 S. Ridgeway Ave., Alsip, IL 60803 USA 800- 535-3535 Tel: 708-293-7750 Fax: 708-293-7765