

Tech Note #5b: ADA (American Disabilities Act)

December 2, 2013

Looking For Help Meeting ADA Requirements?...AmesburyTruth Has An Idea !!

The Americans with Disabilities Act (ADA) requirements which affect many public and private commercial buildings became effective over 10 years ago. These ADA requirements are intended to ensure equal access to all persons regardless of physical disabilities.

AmesburyTruth offers a number of solutions that are designed to help window manufacturers achieve ADA compliance with their window systems. Operator and lock handles are critical components when achieving ADA compliance. Per ADA requirements, the controls of operating mechanisms used on windows shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. In addition, the force required to activate controls shall not be greater than 5 in/lbs. of force.

As is shown on the images below, these ADA style hardware options offered by AmesburyTruth, have a larger diameter and longer contour shape which make them easier to operate, and consequently will help window manufacturers meet ADA requirements on their window systems.



(Encore Handle/Cover #14267 & #14268)

(Tempo Lock #24.5X)



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Please note however that the performance of these products and their ability to meet the applicable ADA standards are affected by a number of variables. These variables include, but are not limited to; the type of window, construction and size of window on which it is used, the installation of the window, hardware positioning, potential sash sag, and weather stripping. Therefore, AmesburyTruth cannot guarantee that the window system's performance in the field will be ADA compliant and we recommend that window manufacturers perform their own ADA compliancy testing on their individual window systems.

If you would like to learn more about these product solutions, please contact your application Specialists and Sales Team at 1-800-866-7884 or <u>www.amesburytruth.com</u>.

Sincerely,

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Aaron Mundt CFBU Manager – Hinged Window Hardware System

