

GreenCircle Certification System

GreenCircle Certified, LLC certifies
that an independent, third-party evaluation has been conducted for:

ASSA ABLOY

3'0" x 7'0" Trio-E / 777E Curries / CECO Energy
Efficient Steel Stiffened Door with (8" x 30" glass),
5 ¾ Mercury Thermal Break Frame – Curries/CECO
and Pemko Thermal Barrier Saddle,
Outside dimensions 40" x 86"

66% Energy Savings

The energy savings calculations followed the guidelines specified in the Methodology for Determining Door Life Cycle Energy Usage. This methodology has been used in the Product Category Rule for door openings. The calculations accounted for energy transmissions through a door due to its Thermal Resistance (R-value) and its Air Leakage Rate. This certification verifies energy savings for the implemented door listed above as compared to the ASSA ABLOY equivalent door it replaced at Joint Base San Antonio. For both the AA Energy Efficient Door and AADG Door Equivalents, the R-value and Air Leakage was determined through laboratory testing by Intertek and Architectural Testing, Inc., respectively.

Certification Period: May 1, 2016 – April 30, 2017

Certification Number: 16-0148



Tad Radzinski, PE, LEED AP, SFP

Certification Officer

GreenCircle CERTIFIED^{LLC}

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