



WDMA NFRC Steps To Become Certified

CHECKLIST		
	Email erin@amscert.com requesting the WD-10 Fee Schedule.	
	Sign and return the ND-5 Application.	See link
	Sign up with NFRC organization.	http://www.nfrc.org/ Airienne Jeffery ajeffery@nfrc.org
	Once the ND-5 is signed and returned and AMS receives notification from NFRC that WDMA has been chosen as the IA, AMS will then send an invoice.	
	Pay the AMS invoice once it is received to continue.	
	Choose an accredited laboratory for testing to ANSI/NFRC 100 standard for simulation and ANSI/NFRC 200 standard for thermal validation from the list on NFRC website. Verify the lab timeline meets your testing timeline.	http://www.nfrc.org/industry/certification/product-certification-program/
	Send all drawings (Cross section horizontal and vertical, individual component parts, weatherstrips, etc.) and glass options to simulation laboratory for simulating what the Uvalue, R value and SHGC will be for these products.	
	The lab will then simulate all glass options into each product and supply you with a Simulation report for each product listed below.	Get timeline from lab
	Ship door and window samples to a testing lab for NFRC 100 test for each type of window and door proposed. Make sure to verify with the lab the gateway size you need to send for the rating you want to achieve.	See table 4-3 product types and model sizes from NFRC-100 link
	Test door or window at laboratory	Get timeline from lab
	The lab sends a report to a company that certifies all windows and doors for use in the United States.	WDMA/AMS <u>bphillips@amscert.com</u>
	The certification will be eligible for a 5 year term, as long as the product does not change.	
	Plant Inspection - Once per year, an inspector will audit the manufacturing facility to make sure the products are being produced the same way they were tested. Also a quality audit to verify that you have a quality assurance system in place.	
	Quality Manual Requirements per NFRC 700	See example Quality Manual link