

Code Alert-11-21 DORA® Directory of Roof Assemblies

This Code Alert is a periodic online release that is intended to provide information related to the requirements of the International Building Code. The contents of each release will be altered or customized to address specific field inquiries or to respond to unique market trends. Feedback concerning future topics is strongly encouraged.

WHAT IS

DORA® (Directory of Roof Assemblies) is a web application database which documents the testing performance of non-ballasted roofing system assemblies. Participation is

voluntary and open to roofing material manufacturers and suppliers. Participation is voluntary and open to roofing material manufacturers and suppliers. The directory was developed to assist in determining compliance with the wind uplift roofing requirements of Section 15 of the International Building Code (IBC). Currently, the DORA site documents wind uplift performance only. The longer-term goal is to include information about external fire and impact resistance.



How DORA Works

- Assemblies are created by participating roof system manufacturers using validated third-party testing documentation.
- Annual third-party inspections are required for all registered products/plants.
- Recertification of listings is required through regular reviews.

The DORA Website

- Visit the DORA website at www.dora-directory.com.
- No registration is required for searching.
- Assemblies can be searched, viewed, saved to a personal library, and printed.
- Search options include the listing manufacturer/suppliers, roof application, deck type, roof covering type, and uplift pressure.
- Specific assembly listing requests can be made through the website.

DORA Advantages:

- Easy to search and find what you need to meet IBC Chapter 15 requirements
- Has deck types and assembly types that can't be found in other traditional databases (ex. wood decks, adhesives direct to steel decks, EPS Flute Fill)
- 3rd party accredited – all listings backed up by 3rd party testing and reviewed by regularly
- Save searches and specific assemblies for use on future projects

For additional information and to conduct a search, log on to www.dora-directory.com. Care must be taken with the listed assemblies to ensure Carlisle's minimum warranty requirements are met. Please contact Carlisle's Project Review & Design Group with questions.