

BES Envelope Performance Programs

| | | Standard SPF Installations (not by BES) | BES Standard SPF & IPF Installations | High-Performance Envelopes Program (H-P) | Mixed Exterior Cavity-Wall (ECW) System | BES Exterior Cavity-Wall (ECW) System | BES Exterior Cavity-Wall (ECW) System | Air Barrier Performance Guarantee | Cost Reduction Protocol (CRP) | Extended Warranty Program (5yr/10yr/15yr) |
|--|---|---|--------------------------------------|--|---|---------------------------------------|---------------------------------------|-----------------------------------|-------------------------------|---|
| BES System Number | | Standard 100 | BES SPF 200 | BES H-P 100 | BES ECW 1 | BES ECW 2 | BES ECW 3 | BES AB 200 | BES CRP 300 | Extended Warranty |
| Location | | Interior or Exterior | Interior or Exterior | Interior or Exterior | Exterior | Exterior | Exterior | Interior or Exterior | Interior or Exterior | Interior or Exterior |
| Design Development Phase | Right-sized HVAC Systems (ME) | N/A | N/A | N/A | N/A | N/A | N/A | N/A | A | N/A |
| | Design Review (TEST) | N/A | A | A | A | A | A | A | A | A |
| | Determine Air Barrier Performance Standard (TEST) | N/A | N/A | A | A | A | A | A | A | A |
| Construction Phase | Pre-work Conference (F-T) | N/A | A | A | A | A | A | A | A | A |
| | Minimum Installer Certification Level (FTONE) | A | 2 | 2 or 3* | 2 | 3 | 3 | 2 or 3* | 2 or 3* | 1 |
| | SG Foam (PD; F-T) | A | A | A | A | A | A | A | A | A |
| | SG LAM (PD; F-T) | N/A | A | A | A | A | A | A | A | A |
| | First Instance Testing (TEST) | N/A | A | A | A | A | A | A | A | A |
| | QA Testing (TEST) | N/A | A | A | A | A | A | A | A | A |
| | Compliance Testing (TEST) | N/A | N/A | A | A | A | A | A | A | A |
| Reduced Overall Construction Costs (All Divisions) | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | A | N/A |
| Completion / Operations | Standard one-year materials and labor warranty | A | A | A | A | A | A | A | A | N/A |
| | Air Barrier Perform. Warranty | N/A | A | A | A | A | A | A | A | A |
| | Optional Extended Warranty | N/A | N/A | A | A | A | A | A | A | A |
| | Reduced Operating Costs | N/A | N/A | A | A | A | A | A | A | A |

✓ = Included

A = Available; or, only if required for the application type

N/A = Typically not related to this approach

* Depends on type of application

ME = Mechanical Engineer

PD = Products Division

F-T = FOAM-TECH Division

TEST = TEST Division (Thermal Envelope Systems and Testing)

FTONE = Foam Technologies of New England