

# PROJECT PROFILE

Block 75 - Portland, Oregon | Rmax ECOMAXci™ FR



## Project Description

Block 75 is one of many projects planned or under construction at the Burnside Bridgehead, a four-plus block redevelopment at the east end of the Burnside Bridge. The mixed-use building will feature residential units above 32,000 square feet of office space and approximately 10,000 square feet of restaurants and retail space.

This unique \$24.5 million development is a joint partnership between Urban Development + Partners and Beam Development, and designed by Works Partnership Architecture. The planned material for the tower will be a clear window wall, with opaque metal panels integrated into the system and a post-tensioned concrete for building's structural frame.

Streimer Sheet Metal selected ECOMAXci™ FR for its durable facer and excellent suitability in NFPA 285 wall assemblies. Works Partnership Architecture detailed the usage of a liquid applied air barrier membrane manufactured by 3M to be used in conjunction with ECOMAXci™ FR, together providing an excellent pairing in building envelope design.

## Rmax ECOMAXci™ FR

ECOMAXci™ FR has a glass fiber reinforced aluminum foil facers on both sides. The exposed side of ECOMAXci™ FR has a heavy embossed 12mil facer with a reflective surface. This provides an attractive, strong and durable interior finish.





## Why Rmax ECOMAXci™ FR

ECOMAXci™ FR was chosen for this project as it reduces thermal bridging by being installed continuously. It blocks air, moisture and is mold resistant per ASTM D3273. ECOMAXci™ FR meets R-value requirements with a thinner profile and is lightweight and easy to install.

### Architect

Works Partnership Architecture  
[www.worksarchitecture.net](http://www.worksarchitecture.net)

### General Contractor

Yorke & Curtis, Inc.  
[www.yorkeandcurtis.com](http://www.yorkeandcurtis.com)

### Installer

Streimer Sheet Metal Works, Inc.  
[www.streimer.com](http://www.streimer.com)

### Distributor

Service Partners of Oregon  
[www.service-partners.com](http://www.service-partners.com)



*Location: Portland, Oregon*

*Project Size: 31,000 sf*

*Insulation: 1" ECOMAXci™ FR*

*Project Timeline: February 2016-April 2016*