

# Checklist for pipe and cable penetration seals

To receive a professional technical consultation on your project, please provide some basic background information. Our checklist will help you gather all the necessary details, enabling us to support you in the best possible way.

|                                     |   |                         |                          |                 |
|-------------------------------------|---|-------------------------|--------------------------|-----------------|
| <b>Project</b>                      |   |                         |                          |                 |
| <b>Required Fields</b>              |   |                         |                          |                 |
| <b>1. Rating Requirements</b>       | Fire Rating: EI 30 / EI 60 / EI 90 / EI 120 / EI 180 / EI 240 |                         |                          |                 |
| <b>2. Assembly Description</b>      | Wall  | Floor                   | Steel Deck               |                 |
| <b>3. Base Material</b>             | Concrete  | Block                   | Wood Assemblies          | Flexible Wall   |
| <b>3.1. Thickness</b>               |   |                         |                          |                 |
| <b>4. Opening</b>                   | <b>a) Size Opening</b>  | <b>b) Annular Space</b> | <b>c) Sleeved/Framed</b> | <b>d) Blank</b> |
|                                     | Circular:   | Minimum:                | Yes                      | Yes             |
|                                     |   |                         | No                       | No              |
|                                     | Rectangular:  | Maximum:                | Material Type:           |                 |
| Sleeve Wall Thickness:              |   |                         |                          |                 |
| <b>5. Penetrating Items</b>         | <b>a) Pipe Type</b>   | <b>b) Cables</b>        | <b>c) Cable Tray</b>     | <b>d) Duct</b>  |
|                                     | Metallic<br>Type/Size/Thickness:                              | Type:                   | Type:                    | Round Size:     |
|                                     | Non Metallic<br>Type/Size/Thickness:                          | Size:                   | Size:                    | Square Size:    |
| <b>5.1. Penetrating Detail</b>      | <b>a) Insulated</b>   |                         |                          |                 |
|                                     | Material Type:  |                         |                          | Other Details:  |
|                                     | Thickness:  |                         |                          |                 |
| <b>Detail Drawing/Picture/Photo</b> |   |                         |                          |                 |
|                                     |   |                         |                          |                 |
| <b>Required System/Products</b>     |   |                         |                          |                 |
|                                     |   |                         |                          |                 |