

## TECHNICAL DATA – COMPATIBILITY CHART FOR VAPOR CORROSION INHIBITING PAPERS & FILMS

| Metal to be Protected      | ARMOR WRAP® Papers |     |        | ARMOR POLY® |
|----------------------------|--------------------|-----|--------|-------------|
|                            | R                  | MPI | Global | Films       |
| Aluminum                   | ○○                 | ★★  | ★★     | ★★          |
| Aluminum Bronze            | ○○                 | ★★  | ★★     | ★★          |
| Aluminum Magnesium alloy   | ○                  | ○   | ○      | ○           |
| Brass                      | ○○                 | ★★★ | ★★     | ★★          |
| Bronze                     | ○○                 | ★★★ | ★★     | ★★          |
| Cadmium                    | ○                  | ★★★ | ★★     | ★★          |
| Cast iron                  | ★★★                | ★   | ★★★    | ★★★         |
| Chromium                   | ○                  | ★★  | ★★     | ★★          |
| Constantan                 | ○○                 | ★★★ | ★★★    | ★★          |
| Copper                     | ○○                 | ★★★ | ★★     | ★★★         |
| Galvanized                 | ○○                 | ★★★ | ★★     | ★★          |
| Lead                       | ○                  | ○   | ○      | ○           |
| Molybdenum                 | ○○                 | ○○  | ○○     | ○           |
| Nickel                     | ○○                 | ★★★ | ★★★    | ★★★         |
| Nickel Silver (CU, Ni, Zn) | ○○                 | ★★★ | ★★     | ★★★         |
| Silver                     | ○○                 | ○○  | ○○     | ★           |
| Solder (Pb, Sn)            | ○                  | ○   | ○      | ○           |
| Steel                      | ★★★                | ★★  | ★★★    | ★★★         |
| Tin (Pure)                 | ★★★                | ★★★ | ★★★    | ★★★         |
| Tinned Steel               | ★★★                | ★★★ | ★★★    | ★★★         |
| Zinc                       | ○○                 | ★★★ | ★★     | ○           |

### Compatibility Key

- ★★★ Complete Protection
- ★★ Good Protection
- ★ This product will protect this metal from corrosion; however a more suitable formula may be available.
- Testing is recommended
- Not compatible

