

'AK' Series - Floor Systems

Features

- System designed for water tight installation
- Resists heavy duty loads
- Ideal for bridges as well as commercial kitchens
- EPDM / Neoprene Seal can be replaced easily and without much tools
- Resistant to -40°C to +150°C ambient temperature
- Available in 304 or 316 grade, Stainless Steel

- Resistant to salt and waste water
- System designed for heavy duty application
- Firmly anchored EPDM / Neoprene Seal is ideal for movement tractability as well as water tightness
- System suitable for minor seismic movements
- No bump structure is ADA compliant

Straight Application AKS





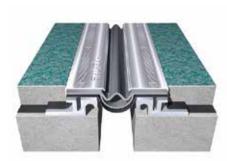






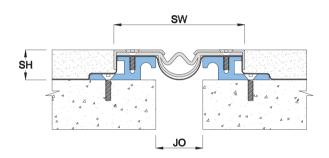
Thermal Movement

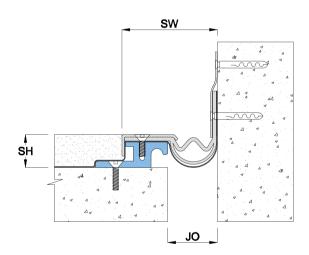




Corner Application AKC







Details

Usage : Floor

Joint width : 1"- 4"

Optional : Fire Barrier

| Application | Code | JO | SH | SW | ± Movement (%) | | | Load |
|-----------------|--------|------------|----|-----|----------------|----------|-------|-------|
| | | Millimeter | | | Horizontal | Vertical | Shear | (Ton) |
| Straight (S) | AKS 01 | 25 | 33 | 122 | 50 | 50 | * | 5 |
| | AKS 02 | 51 | 33 | 143 | 50 | 50 | * | 5 |
| | AKS 03 | 76 | 33 | 170 | 50 | 50 | * | 5 |
| | AKS 04 | 102 | 33 | 194 | 50 | 50 | * | 5 |
| Corner (C) | AKC 01 | 25 | 33 | 74 | 50 | 50 | * | 5 |
| | AKC 02 | 51 | 33 | 96 | 50 | 50 | * | 5 |
| | AKC 03 | 76 | 33 | 123 | 50 | 50 | * | 5 |
| | AKC 04 | 102 | 33 | 148 | 50 | 50 | * | 5 |

As Prospec Specialties' policy is one of continual progress for the improvement of the company's services to its customers, the company reserves the right to modify the specifications of its products without notice.