

## ACCEPTED S.B.S. MODIFIED BITUMINOUS MEMBRANE SYSTEMS

Styrene butadiene styrene (SBS) membranes are categorized as modified bituminous (MB) membranes. Modified bituminous membranes shall comply with the requirements of CGSB 37-GP-56M / CSA A123.23-15. All modified bituminous membrane components shall be from the same manufacturer.

| IKO<br><u>Base Sheet Membranes</u>                                                                                       | Attachment Method     |                      |              |             |       | Surfaces (Bottom/Top)<br>S=Sanded Surface<br>SA=Self-Adhered<br>TF=Thermofusible Film<br>RF = Release Film<br>O=Other | ARCA Warranty Certificate |         |         |
|--------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|--------------|-------------|-------|-----------------------------------------------------------------------------------------------------------------------|---------------------------|---------|---------|
|                                                                                                                          | Adhered<br>(adhesive) | Adhered<br>(asphalt) | Self Adhered | Mech. Fast. | Torch |                                                                                                                       | 5 Year                    | 10 Year | 15 Year |
| ArmourStick HD-Base                                                                                                      |                       |                      | ●            |             |       | SA / RF                                                                                                               | ●                         | ●       |         |
| Armourbond 180 Base                                                                                                      |                       |                      | ●            |             |       | SA / RF                                                                                                               | ●                         | ●       | ●       |
| Fast-N-Stick 180 Base                                                                                                    |                       |                      |              | ●           |       | S / TF                                                                                                                | ●                         | ●       | ●       |
| Fast-N-Stick HD Base Sheet                                                                                               |                       |                      |              | ●           |       | S / TF                                                                                                                | ●                         | ●       | ●       |
| Modiflex MF-95                                                                                                           |                       | ●                    |              |             |       | S / S                                                                                                                 | ●                         | ●       |         |
| Modiflex MP-180                                                                                                          |                       | ●                    |              |             |       | S S                                                                                                                   | ●                         | ●       |         |
| Protectobase 180                                                                                                         | ●                     | ●                    |              | ●           |       | O / TF                                                                                                                | ●                         | ●       | ●       |
| Protectobase 180 Sanded                                                                                                  | ●                     | ●                    |              | ●           |       | O / S                                                                                                                 | ●                         | ●       | ●       |
| Torchflex HD-FF                                                                                                          |                       |                      |              |             | ●     | TF / TF                                                                                                               | ●                         | ●       | ●       |
| Torchflex TF-95                                                                                                          |                       |                      |              |             | ●     | TF / TF                                                                                                               | ●                         | ●       |         |
| Torchflex TP-180                                                                                                         |                       |                      |              |             | ●     | TF / TF                                                                                                               | ●                         | ●       | ●       |
| ShieldBase 180                                                                                                           | ●                     | ●                    |              | ●           |       | O / TF                                                                                                                | ●                         | ●       | ●       |
| ShieldBase 180 Sanded                                                                                                    | ●                     | ●                    |              | ●           |       | O / S                                                                                                                 | ●                         | ●       | ●       |
| Approved Adhesives: IKO Millenium Adhesive (Protectobase, Protectobase 180, ShieldBase 180 & ShieldBase 180 Sanded ONLY) |                       |                      |              |             |       |                                                                                                                       |                           |         |         |

| IKO<br><u>Cap Sheet Membranes</u> | Attachment Method     | Surfaces (Bottom/Top)<br>S=Sanded Surface<br>SA=Self-Adhered<br>TF=Thermofusible Film<br>GR=Granules<br>O=Other |              |       |         | ARCA Warranty Certificate |         |         |
|-----------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------|--------------|-------|---------|---------------------------|---------|---------|
|                                   | Adhered<br>(adhesive) | Adhered<br>(asphalt)                                                                                            | Self Adhered | Torch |         | 5 Year                    | 10 Year | 15 Year |
| ArmourStick HD-Cap                |                       |                                                                                                                 | ●            |       | SA / GR | ●                         | ●       |         |
| Prevent TP-250 Cap                |                       |                                                                                                                 |              | ●     | TF / GR | ●                         | ●       | ●       |
| Prevent TP-250 Cap 5.0            |                       |                                                                                                                 |              | ●     | TF / GR | ●                         | ●       | ●       |
| Prevent TP-HD-Cap                 |                       |                                                                                                                 |              | ●     | TF / GR | ●                         | ●       | ●       |
| Torchflex TP-180 Cap              |                       |                                                                                                                 |              | ●     | TF / GR | ●                         | ●       |         |
| Torchflex TP-250 Cap              |                       |                                                                                                                 |              | ●     | TF / GR | ●                         | ●       | ●       |
| Torchflex TP-250 Cap 5.0          |                       |                                                                                                                 |              | ●     | TF / GR | ●                         | ●       | ●       |
| Torchflex TP-HD-Cap               |                       |                                                                                                                 |              | ●     | TF / GR | ●                         | ●       | ●       |
| Approved Adhesives:               |                       |                                                                                                                 |              |       |         |                           |         |         |

| Polyglass<br>Base Sheet Membranes | Attachment Method     |                      |              |             |       | Surfaces (Bottom/Top)                                         |        | ARCA Warranty Certificate |         |  |
|-----------------------------------|-----------------------|----------------------|--------------|-------------|-------|---------------------------------------------------------------|--------|---------------------------|---------|--|
|                                   | Adhered<br>(adhesive) | Adhered<br>(asphalt) | Self Adhered | Mech. Fast. | Torch | S / TF<br>SA=Self-Adhered<br>TF=Thermofusible Film<br>O=Other | 5 Year | 10 Year                   | 15 Year |  |
| Elastoflex S6                     | ●                     | ●                    |              | ●           | ●     | S / TF                                                        | ●      | ●                         |         |  |
| Elastoflex SA Base                |                       |                      | ●            |             |       | SA / TF                                                       | ●      | ●                         |         |  |
| Elastoflex VP                     |                       |                      |              |             | ●     | TF / TF                                                       | ●      | ●                         |         |  |
| Elastoflex SA Base Plus           |                       |                      | ●            |             |       | SA / TF                                                       | ●      | ●                         |         |  |
| Elastoflex SA Base Polar          |                       |                      | ●            |             |       | SA / TF                                                       | ●      | ●                         |         |  |
| Approved Adhesives:               |                       |                      |              |             |       |                                                               |        |                           |         |  |

| Polyglass<br>Cap Sheet Membranes | Attachment Method     |                      |              |       | Surfaces (Bottom/Top)<br>S=Sanded Surface<br>SA=Self-Adhered<br>TF=Thermofusible Film<br>GR=Granules<br>O=Other | ARCA Warranty Certificate |         |         |
|----------------------------------|-----------------------|----------------------|--------------|-------|-----------------------------------------------------------------------------------------------------------------|---------------------------|---------|---------|
|                                  | Adhered<br>(adhesive) | Adhered<br>(asphalt) | Self Adhered | Torch |                                                                                                                 | 5 Year                    | 10 Year | 15 Year |
| Elastoflex S6 G                  |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       |         |
| Elastoflex S6 G HP               |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       |         |
| Elastoflex VP G HP               |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       |         |
| Elastoflex SA P                  |                       |                      | •            |       | SA / GR                                                                                                         | •                         | •       |         |
| Elastoflex SA P Polar            |                       |                      | •            |       | SA / GR                                                                                                         | •                         | •       |         |

Approved Adhesives:

| Soprema<br>Base Sheet Membranes | Attachment Method     |                      |              |             |       | Surfaces (Bottom/Top)<br>S=Sanded Surface<br>SA=Self-Adhered<br>TF=Thermofusible Film<br>O=Other | ARCA Warranty Certificate |         |         |
|---------------------------------|-----------------------|----------------------|--------------|-------------|-------|--------------------------------------------------------------------------------------------------|---------------------------|---------|---------|
|                                 | Adhered<br>(adhesive) | Adhered<br>(asphalt) | Self Adhered | Mech. Fast. | Torch |                                                                                                  | 5 Year                    | 10 Year | 15 Year |
| Colvent Base 830                |                       |                      | •            |             |       | SA / TF                                                                                          | •                         | •       |         |
| Colvent Base 840                |                       |                      | •            |             |       | SA / S                                                                                           | •                         | •       |         |
| Elastophene PS                  | •                     |                      |              |             |       | S / TF                                                                                           | •                         | •       |         |
| Elastophene Sanded              | •                     |                      |              |             |       | S / S                                                                                            | •                         | •       |         |
| Elastophene 180 PS              | •                     |                      |              |             |       | S / TF                                                                                           | •                         | •       |         |
| Elastophene 180 Sanded          | •                     |                      |              |             |       | S / S                                                                                            | •                         | •       |         |
| Soprafix Base 630               |                       |                      |              | •           |       | S / TF                                                                                           | •                         | •       | •       |
| Sopralene Flam 180              |                       |                      |              |             | •     | TF / TF                                                                                          | •                         | •       | •       |
| Sopraply Base 510               | •                     |                      |              |             |       | S / TF                                                                                           | •                         | •       |         |
| Sopraply Base 520               |                       |                      |              |             | •     | TF / TF                                                                                          | •                         | •       | •       |
| Sopraply Flam Stick             |                       |                      | •            |             |       | SA / S                                                                                           | •                         | •       |         |
| Sopraply Stick Duo              |                       |                      | •            |             |       | SA / S                                                                                           | •                         | •       |         |
| Sopraply Stick                  |                       |                      | •            |             |       | SA / S                                                                                           | •                         | •       |         |
| Sopraflash Flam Stick           |                       |                      | •            |             |       | SA / S                                                                                           | •                         | •       | •       |
| Sopraflash Stick Duo            |                       |                      | •            |             |       | SA / S                                                                                           | •                         | •       | •       |
| Sopraflash Stick                |                       |                      | •            |             |       | SA / S                                                                                           | •                         | •       | •       |
| 2-1 Soprasmart FB               | •                     | •                    |              | •           |       | O / TF                                                                                           | •                         | •       | •       |
| 2-1 Soprasmart Board            | •                     | •                    |              | •           |       | O / TF                                                                                           | •                         | •       | •       |
| 2-1 Soprasmart Board Sanded     | •                     | •                    |              | •           |       | O / S                                                                                            | •                         | •       | •       |
| 2-1 Soprasmart ISO HD           | •                     | •                    |              | •           |       | O / TF                                                                                           | •                         | •       | •       |
| 2-1 Soprasmart ISO HD Sanded    | •                     | •                    |              | •           |       | O / S                                                                                            | •                         | •       | •       |
| 2-1 Soprasmart Rock             |                       | •                    |              | •           |       | O / TF                                                                                           | •                         | •       |         |

Approved Adhesives: Soprema Duotack Adhesive (2-1 Soprasmart FB, 2-1 Soprasmart Board / Sanded & 2-1 Soprasmart ISO HD / Sanded ONLY)  
Soprema Duotack 365 Adhesive (2-1 Soprasmart FB, 2-1 Soprasmart Board / Sanded & 2-1 Soprasmart ISO HD / Sanded ONLY)

| Soprema<br>Cap Sheet Membranes | Attachment Method     |                      |              |       | Surfaces (Bottom/Top)<br>S=Sanded Surface<br>SA=Self-Adhered<br>TF=Thermofusible Film<br>GR=Granules<br>O=Other | ARCA Warranty Certificate |         |         |
|--------------------------------|-----------------------|----------------------|--------------|-------|-----------------------------------------------------------------------------------------------------------------|---------------------------|---------|---------|
|                                | Adhered<br>(adhesive) | Adhered<br>(asphalt) | Self Adhered | Torch |                                                                                                                 | 5 Year                    | 10 Year | 15 Year |
| ColPly Traffic Cap Flex        | •                     |                      |              | •     | S / GR                                                                                                          | •                         | •       |         |
| Sopralene Mammoth GR           |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       |         |
| Sopralene Flam 180 GR          |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       |         |
| Sopralene Flam 180 FR GR       |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       |         |
| Sopralene Flam 250 GR          |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       | •       |
| Sopralene Flam 250 FR GR       |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       | •       |
| Sopraply Stick Traffic Cap     |                       |                      | •            |       | SA / GR                                                                                                         | •                         | •       |         |
| Sopraply Traffic Cap           |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       | •       |
| Sopraply Traffic Cap FR        |                       |                      |              | •     | TF / GR                                                                                                         | •                         | •       | •       |

Approved Adhesives: Soprema Colply Traffic Cap Flex approved with Soprema Colply EF Flashing Cement ONLY.