



SUMMARY OF TECHNICAL CHARACTERISTICS

ELASTOMERIC STANDARD MODIFIED BITUMEN MEMBRANES

SBS Membranes with Fiberglass or Spun-bond Polyester Reinforcement

SBS NiloFlex Range

| Type Of Membrane | | Type de Membrane | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------------------|--|------------------------------------|---|--|---|-----------------------|-----------|------------|--------|--------|--------|--------|--------|-------------|--------|------------|--------|--------|--------|-------------|--------|------------|--------|--------|--------|-------------|--------|------------|--------|--------|--------|-------------|--------|------------|--------|--------|--------|---------------------|--------|---|--------|--|--------|---|-------------------------------------|--|---|---|---|---|
| Group | Group | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Properties | Product | Product Name | NiloFlex | | | | | | NiloFlex 5 | | | | | | NiloFlex 10 | | | | | | NiloFlex 15 | | | | | | NiloFlex 20 | | | | | | NiloFlex 25 | | | | | | NiloFlex 30 | | | | | | Nom Du Produit | Propriétés | | | | | |
| | Reinforcement | Unit | Test Method | GF | PP | PS | PX | PY | PZ | GF | PP | PS | PX | PY | PZ | GF | PP | PS | PX | PY | PZ | GF | PP | PS | PX | PY | PZ | GF | PP | PS | PX | PY | PZ | GF | PP | PS | PX | PY | PZ | GF | PP | PS | PX | PY | PZ | | Armature | Propriétés Dimensionnelles | | | |
| | Test | Unit | Test Method | Nominal Values (MDV*) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Teste | Propriétés du Liant | | | | | | | | | | | | |
| Dimensional Properties | Thickness | mm | EN-1849-1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | Épaisseur | | | | |
| | Product Weight (Mass Per Unit Area) | kg/m ² | EN-1849-1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | Poids du produit (masse surfacique) | | | | |
| | Determination Of Width | m | EN-1848-1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | Détermination de la largeur | | | | | |
| | Determination Of Length | m | EN-1848-1 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | Détermination de la longueur | | | | | |
| | Straightness (Ortometry) | mm | EN-1848-1 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | ±10 | Rectitude(Optométrie)(1) | | | | | |
| Membrane Properties | Mechanical Properties | Softening point (R&B) | o C | ASTM D- 36 | 100 | 100 | 100 | 100 | 100 | 100 | 110 | 110 | 110 | 110 | 110 | 110 | 120 | 120 | 120 | 120 | 120 | 120 | 125 | 125 | 125 | 125 | 125 | 125 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | Point de ramollissement (R&B) | | | | |
| | | Compound Elongation | % | UNI 8202/8 | 800 | 800 | 800 | 800 | 800 | 800 | 900 | 900 | 900 | 900 | 900 | 900 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1100 | 1100 | 1100 | 1100 | 1100 | 1100 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1600 | 1600 | 1600 | 1600 | 1600 | 1600 | Composé d'allongement | | | | |
| | | Tensile Strength - Longitudinal | N/50 mm | EN-12311-1 | 350 | 600 | 750 | 900 | 950 | 1000 | 350 | 600 | 750 | 900 | 950 | 1000 | 350 | 600 | 750 | 900 | 950 | 1000 | 400 | 600 | 750 | 900 | 950 | 1000 | 400 | 600 | 750 | 900 | 950 | 1000 | 400 | 600 | 750 | 900 | 950 | 1000 | 400 | 600 | 750 | 900 | 950 | 1000 | Résistance à la traction - longitudinale | | | | |
| | Thermal Properties | Thermal Properties | Tensile Strength - Transverse | N/50 mm | EN-12311-1 | 250 | 400 | 500 | 600 | 700 | 750 | 250 | 400 | 500 | 600 | 700 | 750 | 250 | 400 | 500 | 600 | 700 | 750 | 300 | 400 | 500 | 600 | 700 | 750 | 300 | 400 | 500 | 600 | 700 | 750 | 300 | 400 | 500 | 600 | 700 | 750 | 300 | 400 | 500 | 600 | 700 | 750 | Résistance à la traction - transversale | | | |
| | | | Elongation At Break - Longitudinal | % | EN-12311-1 | 2 | 35 | 35 | 40 | 45 | 50 | 2 | 35 | 35 | 40 | 45 | 50 | 2 | 35 | 35 | 40 | 45 | 50 | 2 | 35 | 35 | 40 | 45 | 50 | 2 | 35 | 35 | 40 | 45 | 50 | 2 | 35 | 35 | 40 | 45 | 50 | 2 | 35 | 35 | 40 | 45 | 50 | 2 | Allongement à la rupture - longitudinale | | |
| | | | Elongation At Break - Transverse | % | EN-12311-1 | 2 | 40 | 40 | 40 | 50 | 50 | 2 | 40 | 40 | 40 | 50 | 50 | 2 | 40 | 40 | 40 | 50 | 50 | 2 | 40 | 40 | 40 | 50 | 50 | 2 | 40 | 40 | 40 | 50 | 50 | 2 | 40 | 40 | 40 | 50 | 50 | 2 | 40 | 40 | 40 | 50 | 50 | 2 | Allongement à la rupture - transversale | | |
| | | Miscellaneous Properties | Thermal Properties | Tear Resistance - Longitudinal (Nail-Shank) | N | EN-12310-1 | 100 | 150 | 175 | 200 | 200 | 250 | 100 | 150 | 175 | 200 | 200 | 250 | 125 | 175 | 200 | 225 | 225 | 275 | 125 | 175 | 200 | 225 | 225 | 275 | 125 | 200 | 225 | 250 | 250 | 275 | 125 | 200 | 225 | 275 | 275 | 300 | 125 | 200 | 225 | 275 | 275 | 300 | Résistance à la déchirure - longitudinale (Clous annelés) | | |
| | | | | Tear Resistance - Transverse (Nail-Shank) | N | EN-12310-1 | 100 | 150 | 175 | 200 | 200 | 250 | 100 | 150 | 175 | 200 | 200 | 250 | 125 | 175 | 200 | 225 | 225 | 275 | 125 | 175 | 200 | 225 | 225 | 275 | 125 | 225 | 250 | 250 | 250 | 275 | 125 | 200 | 250 | 300 | 300 | 300 | 125 | 200 | 250 | 300 | 300 | 300 | Résistance à la déchirure - transversale (Clous annelés) | | |
| | | | | Tensile Tear Resistance - Longitudinal | N | ASTM D- 5147 . D 4073 | 425 | 500 | 650 | 700 | 850 | 850 | 425 | 500 | 650 | 700 | 850 | 850 | 425 | 500 | 650 | 700 | 850 | 850 | 425 | 500 | 650 | 700 | 850 | 850 | 425 | 500 | 650 | 700 | 850 | 850 | 425 | 500 | 650 | 700 | 850 | 850 | Résistance à la déchirure et à la traction - longitudinale | | | | | | | | |
| | | | Miscellaneous Properties | Thermal Properties | Tensile Tear Resistance - Transverse | N | ASTM D- 5147 . D 4073 | 275 | 275 | 400 | 500 | 600 | 600 | 275 | 275 | 400 | 500 | 600 | 600 | 275 | 275 | 400 | 500 | 600 | 600 | 275 | 275 | 400 | 500 | 600 | 600 | 275 | 275 | 400 | 500 | 600 | 600 | 275 | 275 | 400 | 500 | 600 | 600 | 275 | 275 | 400 | 500 | 600 | 600 | Résistance à la déchirure et à la traction - transversale | |
| | | | | | Resistance to Static Loading | Kg | EN 12730 Method A | 7 | 15 | 20 | 20 | 25 | 25 | 7 | 15 | 20 | 20 | 25 | 25 | 7 | 15 | 20 | 20 | 25 | 25 | 7 | 15 | 20 | 20 | 25 | 25 | 7 | 15 | 20 | 20 | 25 | 25 | 7 | 15 | 20 | 20 | 25 | 25 | 7 | 15 | 20 | 20 | 25 | 25 | 7 | Résistance à la charge statique |
| | | | | | Dynamic Puncturing (Impact Resistance) | mm | EN 12691 Method B | 300 | 550 | 650 | 700 | 900 | 1100 | 300 | 550 | 650 | 700 | 900 | 1100 | 300 | 550 | 650 | 700 | 900 | 1100 | 300 | 550 | 650 | 700 | 900 | 1100 | 300 | 550 | 650 | 700 | 900 | 1100 | 300 | 550 | 650 | 700 | 900 | 1100 | 300 | 550 | 650 | 700 | 900 | 1100 | Perforation dynamique | |
| | | | | Miscellaneous Properties | Thermal Properties | Flow Resistance At Elevated Temperature | o C | EN-1110 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 110 | 110 | 110 | 110 | 110 | 110 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | 120 | Résistance à l'écoulement à haute température |
| | | | | | | Flexibility At Low Temperature (1) | o C | EN-1109 | -5 to 0 | | | | | | -10 to -5 | | | | | | -15 to -10 | | | | | | -20 to -15 | | | | | | -25 to -20 | | | | | | -30 to -25 | | | | | | ≤ -30 | Flexibilité à basse température (1) | | | | | |
| | | | | | | Dimensional Stability | % | EN-1107-1 | ±0.1 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.1 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.1 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.1 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.1 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.1 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.1 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | ±0.5 | Stabilité dimensionnelle |
| Miscellaneous Properties | Thermal Properties | Water Impereability | 60 Kpa | EN-1928 Method A | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Imperméabilité à l'eau - Etanchéité à l'eau à basse pression | | | | |
| | | Water Impereability- Watertightness at High pressure (2) | Kpa | EN-1928 Method B | 100 | 150 | 200 | 300 | 350 | 400 | 100 | 150 | 200 | 300 | 350 | 400 | 100 | 150 | 200 | 300 | 350 | 400 | 100 | 150 | 200 | 300 | 350 | 400 | 100 | 150 | 200 | 300 | 350 | 400 | 100 | 150 | 200 | 300 | 350 | 400 | 100 | 150 | 200 | 300 | 350 | 400 | Imperméabilité à l'eau - Etanchéité à l'eau à haute pression (2) | | | | |
| | | Water Absorption | % | ASTM D-5147 | <1 | | | | | | <1 | | | | | | <1 | | | | | | <1 | | | | | | <1 | | | | | | <1 | | | | | | Absorption de l'eau | | | | | | | | | | |
| | | Vapour Permeability | µ | EN 1931 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | Perméabilité à la vapeur | | | | |
| | | Fatigue resistance on cracks | 200 cycles 500 cycles | UNI 8202/13 | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | Résistance aux fissures de fatigue | | | | |
| | | Shear Resistance Of joints - Longitudinal | N/50 mm | EN-12317-1 | 350 | 600 | 750 | 900 | 950 | 1000 | 350 | 600 | 750 | 900 | 950 | 1000 | 350 | 600 | 750 | 900 | 950 | 1000 | 400 | 600 | 750 | 900 | 950 | 1000 | 400 | 600 | 750 | 900 | 950 | 1000 | 400 | 600 | 750 | 900 | 950 | 1000 | 400 | 600 | 750 | 900 | 950 | 1000 | Résistance au cisaillement des joints - longitudinal | | | | |
| Shear Resistance Of joints - Transverse | N/50 mm | EN-12317-1 | 250 | 400 | 500 | 600 | 700 | 750 | 250 | 400 | 500 | 600 | 700 | 750 | 250 | 400 | 500 | 600 | 700 | 750 | 300 | 400 | 500 | 600 | 700 | 750 | 300 | 400 | 500 | 600 | 700 | 750 | 300 | 400 | 500 | 600 | 700 | 750 | 300 | 400 | 500 | 600 | 700 | 750 | Résistance au cisaillement des joints - transversal | | | | | | |
| Miscellaneous Properties | Thermal Properties | Thermal Ageing in air (in oven 28 days at 70 °C) | - | UNI 8202 /26 | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Vieillessement thermique dans l'air (au four 28 jours à 70°C) | | | | |
| | | Ageing Due To Atmospheric Agents (U.V Test weathering) | - | ASTM G 53 - UNI 8202/29 | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Passed | Vieillessement dû aux agents atmosphériques | | | | |
| | | Fatigue resistance at Joints | 200 cycles 500 cycles | UNI 8202/32 | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | - | Passed | Passed | Passed | Passed | Passed | Résistance à la fatigue au niveau des joints | | | | |
| | | Fire Classification - External Fire Performance | Class | EN 13501-5 / ENV 1187 | F Roof | | | | | | F Roof | | | | | | B Roof(t2) | | | | | | B Roof(t2) | | | | | | B Roof(t2) | | | | | | B Roof(t2) | | | | | | Classification au feu - Résistance au feu extrême | | | | | | | | | | |
| | | Reaction to fire | Class | EN 13501-1 | E | | | | | | E | | | | | | E | | | | | | E | | | | | | E | | | | | | E | | | | | | Réaction au feu | | | | | | | | | | |
| | | Adhesion Of Granules | % | EN-12039 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Adhérence des granules | | | | |
| Supply Data | Mechanical Properties | Adhesion To Concrete (Torch Applied) | N/ 50 mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

COLD APPLIED BITUMINOUS COATS

LES COUCHES DE BITUME APPLIQUÉES À FROID



| Group | | WATER BASE COATS | | | SOLVENT BASE COATS | | | Group |
|--|--------------------------------|---|--|---|--|--|--|--|
| PRODUCT NAME | | NILOCOAT WB | NILOCOAT F | NILOCOAT R | PRIMANIL | PRIMANIL 41 | NILOCOAT AL | NOM DE PRODUIT |
| Test | Test Method Méthode d'essai | Damp-Proofing Emulsion / Primer Emulsion / Primer d'étanchéité | Fibered Damp-Proofing Emulsion / Primer Emulsion / Primer d'étanchéité fibrée | Rubberized Damp-Proofing Coating / Adhesive Revêtement anti-humidité adhésif caoutchouté | Solvent Based Primer Primer à base de solvant | Solvent Based Primer as per ASTM-D-41 Primer à base de solvant selon la norme ASTM-D-41 | Non - Fibered Aluminum Coating Revêtement d'aluminium non fibrée | Teste |
| Colour (In liquid state) | | Brown Marron | Brown Marron | Black Noir | Black Noir | Black Noir | Brown Marron | Couleur (à l'état liquide) |
| (Dried Film) | | Black Noir | Black Noir | Black Noir | Black Noir | Black Noir | Bright Silver Argent brillant | (Film séché) |
| Composition | | Bitumen, water, and chemical emulsifying agents Bitume, eau, agents chimiques émulsifiants | Bitumen, water, emulsifying agents, non-asbestos fibers Bitume, eau, agents émulsifiants autres que l'amiante | Rubberized bitumen, water, emulsifying agents Bitume caoutchouté, eau, agents émulsifiants | Bitumen, Petroleum solvents Bitume, solvants pétroliers | Bitumen, Petroleum solvents Bitume, solvants pétroliers | Bitumen, Petroleum solvents, highly polished aluminum flakes Bitume, solvants pétroliers, paillettes d'aluminium polies | Composition |
| Drying time on concrete (20 °C to 40 °C) Hrs. To touch Bone Dry | ASTM-D-2939 | Approx. 2 Hrs. Env. 2 heures | Less than 24 Moins de 24 | Less than 24 Moins de 24 | 6 | 3.5 | 2 | Temps de séchage sur le béton (20 °C to 40 °C) heures. Pour toucher - Complètement sec. |
| Density (Kg/liter) @ 25°C | ASTM-D-2939 | 1.05 ±0.02 | 1.01 ± 0.02 | 1.05 ±0.02 | 0.8 – 0.95 | 0.87-0.89 | 0.99 - 1.03 | Densité (Kg/L) à 25°C |
| Residue By Evaporation | ASTM-D-2939 | 32 ±2 % | 48 ± 2% | 60% | - | - | - | Résidu par évaporation |
| Resistance to water | ASTM D-2939 | No blistering or re-emulsification Pas de bulles ou re-émulsification | No blistering or re-emulsification. Pas de bulles ou re-émulsification | No blistering or re-emulsification Pas de bulles ou re-émulsification | - | - | Good resistance Under drainage Poor resistance under standing water | Résistance à l'eau |
| Heat Test, 100°C | ASTM D-2939 | No blistering, sagging, or slipping Pas de cloques, le relâchement, ou de glisser | No flow, sag or blistering Pas de débit, l'affaissement ou des cloques | No flow, sag or blistering Pas de débit, l'affaissement ou des cloques | - | - | No sagging or blistering Pas de relâchement ou de cloques | Heat Test, 100°C |
| Flammability | | No tendency to flash or ignite Aucune tendance à briller ou s'inflammer | No tendency to flash or ignite Aucune tendance à briller ou s'inflammer | No tendency to flash or ignite Aucune tendance à briller ou s'inflammer | Flammable inflammable | Flammable inflammable | Flammable inflammable | Inflammabilité |
| Reflectance, % | | - | - | - | - | - | 70 (min.) | Réfectance, % |
| Viscosity @ 25°C., cps | ASTM D-2669 | - | - | - | 20 ± 2/4ml | 70-150 | 300 - 600 | Viscosité @ 25°C., cps |
| Non - volatile, % Wt. | ASTM D 402 | - | - | - | 50 - 60 | 45 (min.) | 52 - 60 | Non - volatile, % poids. |
| Volatile, % Wt | ASTM D 402 | - | - | - | 40-50 | 55 (max.) | 40 - 48 | Volatile, % poids |
| Coverage Depending on type of substrate and its condition | ASTM D 5147 | 0.2 - 0.4 kg/m2 | 0.5 - 0.7 kg/m2 | 0.6 - 0.8 kg/m2 | 0.5 - 0.6 Ltr/M2 | 0.3 - 0.5 Ltr/M2 (0.2 - 0.4 kg/m2) | 0.3 - 0.5 Kg/M2 | Couverture en fonction du type de substrat et de son état |
| Shelf life (in factory seal container, if Stored in a shaded ventilated area) | | 12 months 12 mois | 12 months 12 mois | 12 months 12 mois | 12 months 12 mois | 12 months 12 mois | 12 months 12 mois | Durée de vie (dans le récipient d'usine scellé, si stocké dans un endroit aéré et ombragé) |
| Container Size (Kg/Pail) | | 15 & 200 | 15 & 200 | 15 & 200 | 15 & 200 | 15 & 200 | 15 & 200 | Taille du récipient (kg /seau) |
| KEY TO APPLICATIONS | | Primer and /or Damp-proofing For Footings & Below Grade Walls. | | | Primer to substrate in preparation to receive waterproofing membrane | | Highly Reflective, Used in Exposed Roofing Applications | CLÉ POUR LES APPLICATIONS |
| | | Apprêt et / ou imperméabilisation des fondations et murs enterés. | | | Apprêt pour préparer les surfaces à recevoir de membrane d'étanchéité. | | Hautement réfléchissante pour applications de toiture exposées | |

Headline
04/0077

Guide Séléctive des Produits

Product Selector Guide



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