

# 07 53 Elastomeric Membrane Roofing

## 07 53 29 – Polyisobutylene Roofing

| 07 53 29.10 Polyisobutylene Roofing |   | Daily Crew | Labor- Output | Hours | Unit | Material | 2022 Bare Costs Labor Equipment |      | Total  | Total Incl O&P |
|-------------------------------------|---|------------|---------------|-------|------|----------|---------------------------------|------|--------|----------------|
| 0010                                | <b>POLYISOBUTYLENE ROOFING</b>                    |            |               |       |      |          |                                 |      |        |                |
| 7500                                | Polyisobutylene (PIB), 100 mils, 0.57 psf         |            |               |       |      |          |                                 |      |        |                |
| 7600                                | Loose-laid & ballasted with stone/gravel (10 psf) | G-5        | 51            | .784  | Sq.  | 219      | 35.50                           | 3.26 | 257.76 | 30             |
| 7700                                | Partially adhered with adhesive                   |            | 35            | 1.143 |      | 262      | 51.50                           | 4.75 | 318.25 | 38             |
| 7800                                | Hot asphalt attachment                            |            | 35            | 1.143 |      | 250      | 51.50                           | 4.75 | 306.25 | 38             |
| 7900                                | Fully adhered with contact cement                 |            | 26            | 1.538 |      | 276      | 69.50                           | 6.40 | 351.90 | 42             |

# 07 54 Thermoplastic Membrane Roofing

## 07 54 16 – Ketone Ethylene Ester Roofing

|   |  |        |     |       |      |      |       |      |        |      |
|---|--|--------|-----|-------|------|------|-------|------|--------|------|
| 07 54 16.10 Ketone Ethylene Ester Roofing |  |        |     |       |      |      |       |      |        |      |
| 0010                                      | <b>KETONE ETHYLENE ESTER ROOFING</b>                 |        |     |       |      |      |       |      |        |      |
| 0100                                      | Ketone ethylene ester roofing, 50 mil, fully adhered | G-5    | 26  | 1.538 | Sq.  | 215  | 69.50 | 6.40 | 290.90 | 355  |
| 0120                                      | Mechanically attached                                |        | 35  | 1.143 |      | 143  | 51.50 | 4.75 | 199.25 | 246  |
| 0140                                      | Ballasted with stone                                 |        | 51  | .784  |      | 149  | 35.50 | 3.26 | 187.76 | 225  |
| 0160                                      | 50 mil, fleece backed, adhered w/hot asphalt         | G-1    | 26  | 2.154 |      | 160  | 100   | 21   | 281    | 360  |
| 0180                                      | Accessories, pipe boot                               | 1 Rofc | 32  | .250  | Ea.  | 26   | 12.40 |      | 38.40  | 48.9 |
| 0200                                      | Pre-formed corners                                   |        | 32  | .250  | "    | 9.75 | 12.40 |      | 22.15  | 31   |
| 0220                                      | Ketone clad metal, including up to 4 bends           |        | 330 | .024  | S.F. | 4.11 | 1.20  |      | 5.31   | 6.4  |
| 0240                                      | Walkway pad  | 2 Rofc | 800 | .020  | "    | 4.27 | .99   |      | 5.26   | 6.3  |
| 0260                                      | Stripping material                                   | 1 Rofc | 310 | .026  | L.F. | .97  | 1.28  |      | 2.25   | 3.1  |

## 07 54 19 – Polyvinyl-Chloride Roofing

|  |   |     |    |       |     |     |       |      |        |     |
|--|---|-----|----|-------|-----|-----|-------|------|--------|-----|
| 07 54 19.10 Polyvinyl-Chloride Roofing (PVC) |   |     |    |       |     |     |       |      |        |     |
| 0010   | <b>POLYVINYL-CHLORIDE ROOFING (PVC)</b>           |     |    |       |     |     |       |      |        |     |
| 8200   | Heat welded seams                                 |     |    |       |     |     |       |      |        |     |
| 8700   | Reinforced, 48 mils, 0.33 psf                     |     |    |       |     |     |       |      |        |     |
| 8750   | Loose-laid & ballasted with stone/gravel (12 psf) | G-5 | 51 | .784  | Sq. | 124 | 35.50 | 3.26 | 162.76 | 197 |
| 8800   | Mechanically attached                             |     | 35 | 1.143 |     | 118 | 51.50 | 4.75 | 174.25 | 219 |
| 8850   | Fully adhered with adhesive                       |     | 26 | 1.538 |     | 110 | 69.50 | 6.40 | 185.90 | 239 |
| 8860   | Reinforced, 60 mils, 0.40 psf                     |     |    |       |     |     |       |      |        |     |
| 8870   | Loose-laid & ballasted with stone/gravel (12 psf) | G-5 | 51 | .784  | Sq. | 135 | 35.50 | 3.26 | 173.76 | 209 |
| 8880   | Mechanically attached                             |     | 35 | 1.143 |     | 129 | 51.50 | 4.75 | 185.25 | 231 |
| 8890   | Fully adhered with adhesive                       |     | 26 | 1.538 |     | 120 | 69.50 | 6.40 | 195.90 | 251 |

## 07 54 23 – Thermoplastic-Polyolefin Roofing

|   |   |     |    |       |     |       |       |      |        |     |
|---|---|-----|----|-------|-----|-------|-------|------|--------|-----|
| 07 54 23.10 Thermoplastic Polyolefin Roofing (T.P.O.) |   |     |    |       |     |       |       |      |        |     |
| 0010  | <b>THERMOPLASTIC POLYOLEFIN ROOFING (T.P.O.)</b>        |     |    |       |     |       |       |      |        |     |
| 0100  | 45 mil, loose laid & ballasted with stone (1/2 ton/sq.) | G-5 | 51 | .784  | Sq. | 90.50 | 35.50 | 3.26 | 129.26 | 161 |
| 0120  | Fully adhered   |     | 25 | 1.600 |     | 79    | 72    | 6.65 | 157.65 | 211 |
| 0140  | Mechanically attached                                   |     | 34 | 1.176 |     | 78.50 | 53    | 4.89 | 136.39 | 178 |
| 0160  | Self adhered  |     | 35 | 1.143 |     | 155   | 51.50 | 4.75 | 211.25 | 260 |
| 0180  | 60 mil membrane, heat welded seams, ballasted           |     | 50 | .800  |     | 106   | 36    | 3.33 | 145.33 | 178 |
| 0200  | Fully adhered   |     | 25 | 1.600 |     | 93.50 | 72    | 6.65 | 172.15 | 227 |
| 0220  | Mechanically attached                                   |     | 34 | 1.176 |     | 99    | 53    | 4.89 | 156.89 | 200 |
| 0240  | Self adhered  |     | 35 | 1.143 |     | 186   | 51.50 | 4.75 | 242.25 | 293 |