## BIENES RELEVANTES

PASO #2

Calcular el valor parcial de los bienes.

En este paso se debe verificar el cálculo del valor total por bien, se multiplica la cantidad por el el valor unitario:

| | DESCRIPCION | UNIDADES | CANTIDAD | VALOR UNITARIO | VALOR TOTAL |
|---|---|---|---|---|---|
| | | UNIDADES | | | |
| 0 | Bien 1 | ML | 49 | 36998 | 1812902 |
| 1 | Bien 2 | M2 | 3 | 101530 | 304590 |
| 2 | Bien 3 | M2 | 21 | 13166 | 276486 |
| 3 | Bien 4 | M2 | 83 | 14116 | 1171628 |
| 4 | Bien 5 | M2 | 220 | 14955 | 3290100 |
| 5 | Bien 6 | M2 | 98 | 19671 | 1927758 |
| 6 | Bien 7 | M2 | 186 | 26178 | 4869108 |
| 7 | Bien 8 | M2 | 21 | 71917 | 1510257 |
| 8 | Bien 9 | M2 | 88 | 64928 | 5713664 |
| 9 | Bien 10 | M3 | 9 | 324368 | 2919312 |
| 10 | Bien 11 | UN | 14 | 40253 | 563542 |
| 11 | Bien 12 | M2 | 120 | 23165 | 2779800 |
| 12 | Bien 13 | M2 | 120 | 21768 | 2612160 |
| 13 | Bien 14 | UN | 5 | 26090 | 130450 |
| 14 | Bien 15 | M2 | 67 | 18338 | 1228646 |
| 15 | Bien 16 | M3 | 195 | 12762 | 2488590 |
| 16 | Bien 17 | ML | 74 | 78313 | 5795162 |
| 17 | Bien 18 | M2 | 55 | 61449 | 3379695 |
| 18 | Bien 19 | M2 | 246 | 12956 | 3187176 |
| 19 | Bien 20 | UN | 21 | 24504 | 514584 |
| 20 | Bien 21 | UN | 8 | 33891 | 271128 |
| 21 | Bien 22 | ML | 10 | 40072 | 400720 |
| 22 | Bien 23 | UN | 1 | 399939 | 399939 |
| 23 | Bien 24 | UN | 4 | 62526 | 250104 |
| 24 | Bien 25 | UN | 12 | 116625 | 1399500 |
| 25 | Bien 26 | UN | 4 | 121926 | 487704 |
| 26 | Bien 27 | UN | 8 | 147148 | 1177184 |
| 27 | Bien 28 | UN | 4 | 156042 | 624168 |
| 28 | Bien 29 | UN | 4 | 123892 | 495568 |
| 29 | Bien 30 | ML | 78 | 14812 | 1155336 |
| 30 | Bien 31 | ML | 39 | 24171 | 942669 |
| 31 | Bien 32 | ML | 13 | 42794 | 556322 |
| 32 | Bien 33 | ML | 13 | 58488 | 760344 |
| 33 | Bien 34 | ML | 13 | 79022 | 1027286 |
| 34 | Bien 35 | UN | 2 | 173750 | 347500 |
| 35 | Bien 36 | UN | 7 | 97677 | 683739 |
| 36 | Bien 37 | ML | 16 | 38132 | 610112 |
| 37 | Bien 38 | M2 | 146 | 50564 | 7382344 |
| 38 | Bien 39 | UN | 4 | 199106 | 796424 |
| 39 | Bien 40 | UN | 8 | 26363 | 210904 |
| 40 | Bien 41 | ML | 217 | 7429 | 1612093 |
| 41 | Bien 42 | UN | 4 | 33341 | 133364 |
| 42 | Bien 43 | M2 | 174 | 111581 | 19415094 |
| 43 | Bien 44 | M2 | 57 | 101217 | 5769369 |

| | | | | | |
|---|---|---|---|---|---|
| 44 | Bien 45 | ML | 270 | 7819 | 2111130 |
| 45 | Bien 46 | M2 | 55 | 35132 | 1932260 |
| 46 | Bien 47 | ML | 198 | 23806 | 4713588 |
| 47 | Bien 48 | UN | 20 | 110579 | 2211580 |
| 48 | Bien 49 | UN | 10 | 130966 | 1309660 |
| 49 | Bien 50 | UN | 20 | 105938 | 2118760 |
| 50 | Bien 51 | UN | 1 | 604301 | 604301 |
| 51 | Bien 52 | ML | 130 | 4146 | 538980 |
| 52 | Bien 53 | UN | 1 | 484962 | 484962 |
| 53 | Bien 54 | UN | 6 | 109315 | 655890 |
| 54 | Bien 55 | UN | 6 | 150151 | 900906 |
| 55 | Bien 56 | ML | 39 | 6639 | 258921 |
| 56 | Bien 57 | ML | 26 | 50702 | 1318252 |
| 57 | Bien 58 | UN | 13 | 50702 | 659126 |
| 58 | Bien 59 | UN | 4 | 42708 | 170832 |
| 59 | Bien 60 | UN | 9 | 64620 | 581580 |
| 60 | Bien 61 | ML | 100 | 42755 | 4275500 |
| 61 | Bien 62 | KG | 692 | 24947 | 17263324 |
| 62 | Bien 63 | KG | 406 | 32547 | 13214082 |
| 63 | Bien 64 | M2 | 140 | 56335 | 7886900 |
| 64 | Bien 65 | ML | 33 | 129998 | 4289934 |
| 65 | Bien 66 | M2 | 114 | 88673 | 10108722 |
| 66 | Bien 67 | ML | 18 | 32828 | 590904 |
| 67 | Bien 68 | ML | 7 | 33215 | 232505 |
| 68 | Bien 69 | ML | 16 | 87552 | 1400832 |
| 69 | Bien 70 | ML | 48 | 61561 | 2954928 |
| 70 | Bien 71 | UN | 1 | 1325538 | 1325538 |
| 71 | Bien 72 | UN | 11 | 1542834 | 16971174 |
| 72 | Bien 73 | M2 | 79 | 360059 | 28444661 |
| 73 | Bien 74 | UN | 10 | 723859 | 7238590 |
| 74 | Bien 75 | ML | 27 | 72330 | 1952910 |
| 75 | Bien 76 | M2 | 3 | 179287 | 537861 |
| 76 | Bien 77 | UN | 5 | 191097 | 955485 |
| 77 | Bien 78 | UN | 1 | 150498 | 150498 |
| 78 | Bien 79 | UN | 8 | 50699 | 405592 |
| 79 | Bien 80 | M2 | 3 | 119556 | 358668 |
| 80 | Bien 81 | M2 | 11 | 58572 | 644292 |
| 81 | Bien 82 | ML | 8 | 205724 | 1645792 |
| 82 | Bien 83 | M2 | 257 | 17647 | 4535279 |
| 83 | Bien 84 | M2 | 26 | 103388 | 2688088 |
| 84 | Bien 85 | ML | 26 | 5081 | 132106 |
| 85 | Bien 86 | ML | 185 | 7475 | 1382875 |
| 86 | Bien 87 | M2 | 138 | 27716 | 3824808 |
| 87 | Bien 88 | M2 | 542 | 18299 | 9918058 |
| 88 | Bien 89 | ML | 135 | 11133 | 1502955 |
| 89 | Bien 90 | M2 | 157 | 28330 | 4447810 |

| | | | | | |
|---|---|---|---|---|---|
| 90 | Bien 91 | M2 | 475 | 3186 | 1513350 |
| 91 | Bien 92 | UN | 4 | 446651 | 1786604 |
| 92 | Bien 93 | UN | 4 | 183950 | 735800 |
| 93 | Bien 94 | UN | 4 | 122587 | 490348 |
| 94 | Bien 95 | M3 | 8 | 35020 | 280160 |
| 95 | Bien 96 | M2 | 20 | 309330 | 6186600 |
| 96 | Bien 97 | M3 | 69 | 63372 | 4372668 |
| 97 | Bien 98 | UN | 3 | 380286 | 1140858 |
| 98 | Bien 99 | ML | 72 | 119311 | 8590392 |
| 99 | Bien 100 | M3 | 36 | 203589 | 7329204 |
| 100 | Bien 101 | M3 | 34 | 156255 | 5312670 |
| 101 | Bien 102 | M2 | 59 | 9170 | 541030 |
| 102 | Bien 103 | M2 | 146 | 12956 | 1891576 |
| 103 | Bien 104 | M2 | 92 | 31721 | 2918332 |
| 104 | Bien 105 | UN | 1 | 62526 | 62526 |
| 105 | Bien 106 | UN | 1 | 156042 | 156042 |
| 106 | Bien 107 | ML | 71 | 79022 | 5610562 |
| 107 | Bien 108 | M2 | 7 | 64928 | 454496 |
| 108 | Bien 109 | M2 | 203 | 28330 | 5750990 |
| 109 | Bien 110 | KG | 445 | 24947 | 11101415 |
| 110 | Bien 111 | M2 | 89 | 18333 | 1631637 |
| 111 | Bien 112 | ML | 38 | 33215 | 1262170 |
| 112 | Bien 113 | ML | 48 | 61561 | 2954928 |
| 113 | Bien 114 | ML | 16 | 87552 | 1400832 |

PASO #3

### Calcular el valor total de los bienes

Con estos datos determinamos que el valor total de bienes es:

**$338.711.114**

PASO #4

### Calcular el porcentaje de participación

Se calcula la participación de cada bien:

| | | UNIDADES | | | | |
|---|---|---|---|---|---|---|
| | DESCRIPCION | UNIDADES | CANTIDAD | VALOR UNITARIO | VALOR TOTAL | PARTICIPACION |
| 0 | Bien 1 | ML | 49 | 36998 | 1812902 | 0.54% |
| 1 | Bien 2 | M2 | 3 | 101530 | 304590 | 0.09% |
| 2 | Bien 3 | M2 | 21 | 13166 | 276486 | 0.08% |
| 3 | Bien 4 | M2 | 83 | 14116 | 1171628 | 0.35% |
| 4 | Bien 5 | M2 | 220 | 14955 | 3290100 | 0.97% |
| 5 | Bien 6 | M2 | 98 | 19671 | 1927758 | 0.57% |
| 6 | Bien 7 | M2 | 186 | 26178 | 4869108 | 1.44% |
| 7 | Bien 8 | M2 | 21 | 71917 | 1510257 | 0.45% |
| 8 | Bien 9 | M2 | 88 | 64928 | 5713664 | 1.69% |
| 9 | Bien 10 | M3 | 9 | 324368 | 2919312 | 0.86% |
| 10 | Bien 11 | UN | 14 | 40253 | 563542 | 0.17% |
| 11 | Bien 12 | M2 | 120 | 23165 | 2779800 | 0.82% |
| 12 | Bien 13 | M2 | 120 | 21768 | 2612160 | 0.77% |
| 13 | Bien 14 | UN | 5 | 26090 | 130450 | 0.04% |
| 14 | Bien 15 | M2 | 67 | 18338 | 1228646 | 0.36% |
| 15 | Bien 16 | M3 | 195 | 12762 | 2488590 | 0.73% |
| 16 | Bien 17 | ML | 74 | 78313 | 5795162 | 1.71% |
| 17 | Bien 18 | M2 | 55 | 61449 | 3379695 | 1.00% |
| 18 | Bien 19 | M2 | 246 | 12956 | 3187176 | 0.94% |
| 19 | Bien 20 | UN | 21 | 24504 | 514584 | 0.15% |
| 20 | Bien 21 | UN | 8 | 33891 | 271128 | 0.08% |
| 21 | Bien 22 | ML | 10 | 40072 | 400720 | 0.12% |
| 22 | Bien 23 | UN | 1 | 399939 | 399939 | 0.12% |
| 23 | Bien 24 | UN | 4 | 62526 | 250104 | 0.07% |
| 24 | Bien 25 | UN | 12 | 116625 | 1399500 | 0.41% |
| 25 | Bien 26 | UN | 4 | 121926 | 487704 | 0.14% |
| 26 | Bien 27 | UN | 8 | 147148 | 1177184 | 0.35% |
| 27 | Bien 28 | UN | 4 | 156042 | 624168 | 0.18% |
| 28 | Bien 29 | UN | 4 | 123892 | 495568 | 0.15% |
| 29 | Bien 30 | ML | 78 | 14812 | 1155336 | 0.34% |
| 30 | Bien 31 | ML | 39 | 24171 | 942669 | 0.28% |
| 31 | Bien 32 | ML | 13 | 42794 | 556322 | 0.16% |
| 32 | Bien 33 | ML | 13 | 58488 | 760344 | 0.22% |
| 33 | Bien 34 | ML | 13 | 79022 | 1027286 | 0.30% |
| 34 | Bien 35 | UN | 2 | 173750 | 347500 | 0.10% |
| 35 | Bien 36 | UN | 7 | 97677 | 683739 | 0.20% |

| | | | | | | |
|---|---|---|---|---|---|---|
| 36 | Bien 37 | ML | 16 | 38132 | 610112 | 0.18% |
| 37 | Bien 38 | M2 | 146 | 50564 | 7382344 | 2.18% |
| 38 | Bien 39 | UN | 4 | 199106 | 796424 | 0.24% |
| 39 | Bien 40 | UN | 8 | 26363 | 210904 | 0.06% |
| 40 | Bien 41 | ML | 217 | 7429 | 1612093 | 0.48% |
| 41 | Bien 42 | UN | 4 | 33341 | 133364 | 0.04% |
| 42 | Bien 43 | M2 | 174 | 111581 | 19415094 | 5.73% |
| 43 | Bien 44 | M2 | 57 | 101217 | 5769369 | 1.70% |
| 44 | Bien 45 | ML | 270 | 7819 | 2111130 | 0.62% |
| 45 | Bien 46 | M2 | 55 | 35132 | 1932260 | 0.57% |
| 46 | Bien 47 | ML | 198 | 23806 | 4713588 | 1.39% |
| 47 | Bien 48 | UN | 20 | 110579 | 2211580 | 0.65% |
| 48 | Bien 49 | UN | 10 | 130966 | 1309660 | 0.39% |
| 49 | Bien 50 | UN | 20 | 105938 | 2118760 | 0.63% |
| 50 | Bien 51 | UN | 1 | 604301 | 604301 | 0.18% |
| 51 | Bien 52 | ML | 130 | 4146 | 538980 | 0.16% |
| 52 | Bien 53 | UN | 1 | 484962 | 484962 | 0.14% |
| 53 | Bien 54 | UN | 6 | 109315 | 655890 | 0.19% |
| 54 | Bien 55 | UN | 6 | 150151 | 900906 | 0.27% |
| 55 | Bien 56 | ML | 39 | 6639 | 258921 | 0.08% |
| 56 | Bien 57 | ML | 26 | 50702 | 1318252 | 0.39% |
| 57 | Bien 58 | UN | 13 | 50702 | 659126 | 0.19% |
| 58 | Bien 59 | UN | 4 | 42708 | 170832 | 0.05% |
| 59 | Bien 60 | UN | 9 | 64620 | 581580 | 0.17% |
| 60 | Bien 61 | ML | 100 | 42755 | 4275500 | 1.26% |
| 61 | Bien 62 | KG | 692 | 24947 | 17263324 | 5.10% |
| 62 | Bien 63 | KG | 406 | 32547 | 13214082 | 3.90% |
| 63 | Bien 64 | M2 | 140 | 56335 | 7886900 | 2.33% |
| 64 | Bien 65 | ML | 33 | 129998 | 4289934 | 1.27% |
| 65 | Bien 66 | M2 | 114 | 88673 | 10108722 | 2.98% |
| 66 | Bien 67 | ML | 18 | 32828 | 590904 | 0.17% |
| 67 | Bien 68 | ML | 7 | 33215 | 232505 | 0.07% |
| 68 | Bien 69 | ML | 16 | 87552 | 1400832 | 0.41% |
| 69 | Bien 70 | ML | 48 | 61561 | 2954928 | 0.87% |
| 70 | Bien 71 | UN | 1 | 1325538 | 1325538 | 0.39% |
| 71 | Bien 72 | UN | 11 | 1542834 | 16971174 | 5.01% |
| 72 | Bien 73 | M2 | 79 | 360059 | 28444661 | 8.40% |
| 73 | Bien 74 | UN | 10 | 723859 | 7238590 | 2.14% |
| 74 | Bien 75 | ML | 27 | 72330 | 1952910 | 0.58% |
| 75 | Bien 76 | M2 | 3 | 179287 | 537861 | 0.16% |
| 76 | Bien 77 | UN | 5 | 191097 | 955485 | 0.28% |
| 77 | Bien 78 | UN | 1 | 150498 | 150498 | 0.04% |
| 78 | Bien 79 | UN | 8 | 50699 | 405592 | 0.12% |
| 79 | Bien 80 | M2 | 3 | 119556 | 358668 | 0.11% |
| 80 | Bien 81 | M2 | 11 | 58572 | 644292 | 0.19% |
| 81 | Bien 82 | ML | 8 | 205724 | 1645792 | 0.49% |
| 82 | Bien 83 | M2 | 257 | 17647 | 4535279 | 1.34% |

| | | | | | | |
|---|---|---|---|---|---|---|
| 83 | Bien 84 | M2 | 26 | 103388 | 2688088 | 0.79% |
| 84 | Bien 85 | ML | 26 | 5081 | 132106 | 0.04% |
| 85 | Bien 86 | ML | 185 | 7475 | 1382875 | 0.41% |
| 86 | Bien 87 | M2 | 138 | 27716 | 3824808 | 1.13% |
| 87 | Bien 88 | M2 | 542 | 18299 | 9918058 | 2.93% |
| 88 | Bien 89 | ML | 135 | 11133 | 1502955 | 0.44% |
| 89 | Bien 90 | M2 | 157 | 28330 | 4447810 | 1.31% |
| 90 | Bien 91 | M2 | 475 | 3186 | 1513350 | 0.45% |
| 91 | Bien 92 | UN | 4 | 446651 | 1786604 | 0.53% |
| 92 | Bien 93 | UN | 4 | 183950 | 735800 | 0.22% |
| 93 | Bien 94 | UN | 4 | 122587 | 490348 | 0.14% |
| 94 | Bien 95 | M3 | 8 | 35020 | 280160 | 0.08% |
| 95 | Bien 96 | M2 | 20 | 309330 | 6186600 | 1.83% |
| 96 | Bien 97 | M3 | 69 | 63372 | 4372668 | 1.29% |
| 97 | Bien 98 | UN | 3 | 380286 | 1140858 | 0.34% |
| 98 | Bien 99 | ML | 72 | 119311 | 8590392 | 2.54% |
| 99 | Bien 100 | M3 | 36 | 203589 | 7329204 | 2.16% |
| 100 | Bien 101 | M3 | 34 | 156255 | 5312670 | 1.57% |
| 101 | Bien 102 | M2 | 59 | 9170 | 541030 | 0.16% |
| 102 | Bien 103 | M2 | 146 | 12956 | 1891576 | 0.56% |
| 103 | Bien 104 | M2 | 92 | 31721 | 2918332 | 0.86% |
| 104 | Bien 105 | UN | 1 | 62526 | 62526 | 0.02% |
| 105 | Bien 106 | UN | 1 | 156042 | 156042 | 0.05% |
| 106 | Bien 107 | ML | 71 | 79022 | 5610562 | 1.66% |
| 107 | Bien 108 | M2 | 7 | 64928 | 454496 | 0.13% |
| 108 | Bien 109 | M2 | 203 | 28330 | 5750990 | 1.70% |
| 109 | Bien 110 | KG | 445 | 24947 | 11101415 | 3.28% |
| 110 | Bien 111 | M2 | 89 | 18333 | 1631637 | 0.48% |
| 111 | Bien 112 | ML | 38 | 33215 | 1262170 | 0.37% |
| 112 | Bien 113 | ML | 48 | 61561 | 2954928 | 0.87% |
| 113 | Bien 114 | ML | 16 | 87552 | 1400832 | 0.41% |

PASO #5

**Calcular el porcentaje acumulado.**

Se reordenan los porcentajes de mayor a menor y se calcula el porcentaje acumulado.

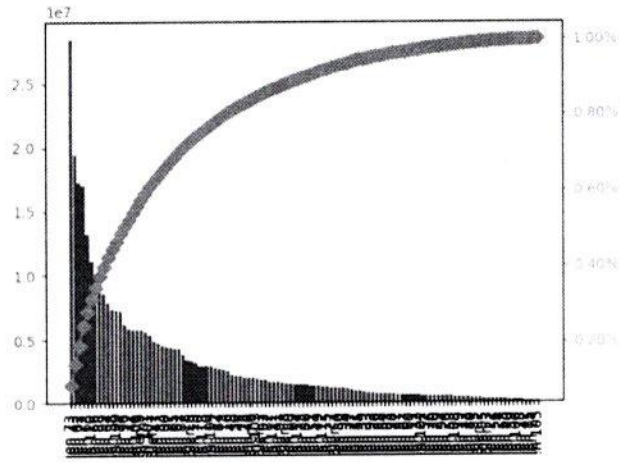
DESCRIPCION

| | index | DESCRIPCION | UNIDADES | CANTIDAD | VALOR UNITARIO | VALOR TOTAL | PARTICIPACION | PORCENTAJE ACUMULADO |
|---|---|---|---|---|---|---|---|---|
| 0 | 72 | Bien 73 | M2 | 79 | 360059 | 28444661 | 8.40% | 8.40% |
| 1 | 42 | Bien 43 | M2 | 174 | 111581 | 19415094 | 5.73% | 14.13% |
| 2 | 61 | Bien 62 | KG | 692 | 24947 | 17263324 | 5.10% | 19.23% |
| 3 | 71 | Bien 72 | UN | 11 | 1542834 | 16971174 | 5.01% | 24.24% |
| 4 | 62 | Bien 63 | KG | 406 | 32547 | 13214082 | 3.90% | 28.14% |
| 5 | 109 | Bien 110 | KG | 445 | 24947 | 11101415 | 3.28% | 31.42% |
| 6 | 65 | Bien 66 | M2 | 114 | 88673 | 10108722 | 2.98% | 34.40% |
| 7 | 87 | Bien 88 | M2 | 542 | 18299 | 9918058 | 2.93% | 37.33% |
| 8 | 98 | Bien 99 | ML | 72 | 119311 | 8590392 | 2.54% | 39.86% |
| 9 | 63 | Bien 64 | M2 | 140 | 56335 | 7886900 | 2.33% | 42.19% |
| 10 | 37 | Bien 38 | M2 | 146 | 50564 | 7382344 | 2.18% | 44.37% |
| 11 | 99 | Bien 100 | M3 | 36 | 203589 | 7329204 | 2.16% | 46.54% |
| 12 | 73 | Bien 74 | UN | 10 | 723859 | 7238590 | 2.14% | 48.67% |
| 13 | 95 | Bien 96 | M2 | 20 | 309330 | 6186600 | 1.83% | 50.50% |
| 14 | 16 | Bien 17 | ML | 74 | 78313 | 5795162 | 1.71% | 52.21% |
| 15 | 43 | Bien 44 | M2 | 57 | 101217 | 5769369 | 1.70% | 53.91% |
| 16 | 108 | Bien 109 | M2 | 203 | 28330 | 5750990 | 1.70% | 55.61% |
| 17 | 8 | Bien 9 | M2 | 88 | 64928 | 5713664 | 1.69% | 57.30% |
| 18 | 106 | Bien 107 | ML | 71 | 79022 | 5610562 | 1.66% | 58.96% |
| 19 | 100 | Bien 101 | M3 | 34 | 156255 | 5312670 | 1.57% | 60.52% |
| 20 | 6 | Bien 7 | M2 | 186 | 26178 | 4869108 | 1.44% | 61.96% |
| 21 | 46 | Bien 47 | ML | 198 | 23806 | 4713588 | 1.39% | 63.35% |
| 22 | 82 | Bien 83 | M2 | 257 | 17647 | 4535279 | 1.34% | 64.69% |
| 23 | 89 | Bien 90 | M2 | 157 | 28330 | 4447810 | 1.31% | 66.01% |
| 24 | 96 | Bien 97 | M3 | 69 | 63372 | 4372668 | 1.29% | 67.30% |
| 25 | 64 | Bien 65 | ML | 33 | 129998 | 4289934 | 1.27% | 68.56% |
| 26 | 60 | Bien 61 | ML | 100 | 42755 | 4275500 | 1.26% | 69.83% |
| 27 | 86 | Bien 87 | M2 | 138 | 27716 | 3824808 | 1.13% | 70.95% |
| 28 | 17 | Bien 18 | M2 | 55 | 61449 | 3379695 | 1.00% | 71.95% |
| 29 | 4 | Bien 5 | M2 | 220 | 14955 | 3290100 | 0.97% | 72.92% |
| 30 | 18 | Bien 19 | M2 | 246 | 12956 | 3187176 | 0.94% | 73.86% |
| 31 | 69 | Bien 70 | ML | 48 | 61561 | 2954928 | 0.87% | 74.74% |
| 32 | 112 | Bien 113 | ML | 48 | 61561 | 2954928 | 0.87% | 75.61% |
| 33 | 9 | Bien 10 | M3 | 9 | 324368 | 2919312 | 0.86% | 76.47% |
| 34 | 103 | Bien 104 | M2 | 92 | 31721 | 2918332 | 0.86% | 77.33% |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 35 | 11 | Bien 12 | M2 | 120 | 23165 | 2779800 | 0.82% | 78.15% |
| 36 | 83 | Bien 84 | M2 | 26 | 103388 | 2688088 | 0.79% | 78.95% |
| 37 | 12 | Bien 13 | M2 | 120 | 21768 | 2612160 | 0.77% | 79.72% |
| 38 | 15 | Bien 16 | M3 | 195 | 12762 | 2488590 | 0.73% | 80.45% |
| 39 | 47 | Bien 48 | UN | 20 | 110579 | 2211580 | 0.65% | 81.11% |
| 40 | 49 | Bien 50 | UN | 20 | 105938 | 2118760 | 0.63% | 81.73% |
| 41 | 44 | Bien 45 | ML | 270 | 7819 | 2111130 | 0.62% | 82.36% |
| 42 | 74 | Bien 75 | ML | 27 | 72330 | 1952910 | 0.58% | 82.93% |
| 43 | 45 | Bien 46 | M2 | 55 | 35132 | 1932260 | 0.57% | 83.50% |
| 44 | 5 | Bien 6 | M2 | 98 | 19671 | 1927758 | 0.57% | 84.07% |
| 45 | 102 | Bien 103 | M2 | 146 | 12956 | 1891576 | 0.56% | 84.63% |
| 46 | 0 | Bien 1 | ML | 49 | 36998 | 1812902 | 0.54% | 85.17% |
| 47 | 91 | Bien 92 | UN | 4 | 446651 | 1786604 | 0.53% | 85.69% |
| 48 | 81 | Bien 82 | ML | 8 | 205724 | 1645792 | 0.49% | 86.18% |
| 49 | 110 | Bien 111 | M2 | 89 | 18333 | 1631637 | 0.48% | 86.66% |
| 50 | 40 | Bien 41 | ML | 217 | 7429 | 1612093 | 0.48% | 87.14% |
| 51 | 90 | Bien 91 | M2 | 475 | 3186 | 1513350 | 0.45% | 87.58% |
| 52 | 7 | Bien 8 | M2 | 21 | 71917 | 1510257 | 0.45% | 88.03% |
| 53 | 88 | Bien 89 | ML | 135 | 11133 | 1502955 | 0.44% | 88.47% |
| 54 | 68 | Bien 69 | ML | 16 | 87552 | 1400832 | 0.41% | 88.89% |
| 55 | 113 | Bien 114 | ML | 16 | 87552 | 1400832 | 0.41% | 89.30% |
| 56 | 24 | Bien 25 | UN | 12 | 116625 | 1399500 | 0.41% | 89.71% |
| 57 | 85 | Bien 86 | ML | 185 | 7475 | 1382875 | 0.41% | 90.12% |
| 58 | 70 | Bien 71 | UN | 1 | 1325538 | 1325538 | 0.39% | 90.51% |
| 59 | 56 | Bien 57 | ML | 26 | 50702 | 1318252 | 0.39% | 90.90% |
| 60 | 48 | Bien 49 | UN | 10 | 130966 | 1309660 | 0.39% | 91.29% |
| 61 | 111 | Bien 112 | ML | 38 | 33215 | 1262170 | 0.37% | 91.66% |
| 62 | 14 | Bien 15 | M2 | 67 | 18338 | 1228646 | 0.36% | 92.02% |
| 63 | 26 | Bien 27 | UN | 8 | 147148 | 1177184 | 0.35% | 92.37% |
| 64 | 3 | Bien 4 | M2 | 83 | 14116 | 1171628 | 0.35% | 92.72% |
| 65 | 29 | Bien 30 | ML | 78 | 14812 | 1155336 | 0.34% | 93.06% |
| 66 | 97 | Bien 98 | UN | 3 | 380286 | 1140858 | 0.34% | 93.40% |
| 67 | 33 | Bien 34 | ML | 13 | 79022 | 1027286 | 0.30% | 93.70% |
| 68 | 76 | Bien 77 | UN | 5 | 191097 | 955485 | 0.28% | 93.98% |
| 69 | 30 | Bien 31 | ML | 39 | 24171 | 942669 | 0.28% | 94.26% |
| 70 | 54 | Bien 55 | UN | 6 | 150151 | 900906 | 0.27% | 94.52% |
| 71 | 38 | Bien 39 | UN | 4 | 199106 | 796424 | 0.24% | 94.76% |
| 72 | 32 | Bien 33 | ML | 13 | 58488 | 760344 | 0.22% | 94.98% |
| 73 | 92 | Bien 93 | UN | 4 | 183950 | 735800 | 0.22% | 95.20% |
| 74 | 35 | Bien 36 | UN | 7 | 97677 | 683739 | 0.20% | 95.40% |
| 75 | 57 | Bien 58 | UN | 13 | 50702 | 659126 | 0.19% | 95.60% |
| 76 | 53 | Bien 54 | UN | 6 | 109315 | 655890 | 0.19% | 95.79% |
| 77 | 80 | Bien 81 | M2 | 11 | 58572 | 644292 | 0.19% | 95.98% |
| 78 | 27 | Bien 28 | UN | 4 | 156042 | 624168 | 0.18% | 96.17% |
| 79 | 36 | Bien 37 | ML | 16 | 38132 | 610112 | 0.18% | 96.35% |
| 80 | 50 | Bien 51 | UN | 1 | 604301 | 604301 | 0.18% | 96.52% |
| 81 | 66 | Bien 67 | ML | 18 | 32828 | 590904 | 0.17% | 96.70% |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 82 | 59 | Bien 60 | UN | 9 | 64620 | 581580 | 0.17% | 96.87% |
| 83 | 10 | Bien 11 | UN | 14 | 40253 | 563542 | 0.17% | 97.04% |
| 84 | 31 | Bien 32 | ML | 13 | 42794 | 556322 | 0.16% | 97.20% |
| 85 | 101 | Bien 102 | M2 | 59 | 9170 | 541030 | 0.16% | 97.36% |
| 86 | 51 | Bien 52 | ML | 130 | 4146 | 538980 | 0.16% | 97.52% |
| 87 | 75 | Bien 76 | M2 | 3 | 179287 | 537861 | 0.16% | 97.68% |
| 88 | 19 | Bien 20 | UN | 21 | 24504 | 514584 | 0.15% | 97.83% |
| 89 | 28 | Bien 29 | UN | 4 | 123892 | 495568 | 0.15% | 97.98% |
| 90 | 93 | Bien 94 | UN | 4 | 122587 | 490348 | 0.14% | 98.12% |
| 91 | 25 | Bien 26 | UN | 4 | 121926 | 487704 | 0.14% | 98.27% |
| 92 | 52 | Bien 53 | UN | 1 | 484962 | 484962 | 0.14% | 98.41% |
| 93 | 107 | Bien 108 | M2 | 7 | 64928 | 454496 | 0.13% | 98.54% |
| 94 | 78 | Bien 79 | UN | 8 | 50699 | 405592 | 0.12% | 98.66% |
| 95 | 21 | Bien 22 | ML | 10 | 40072 | 400720 | 0.12% | 98.78% |
| 96 | 22 | Bien 23 | UN | 1 | 399939 | 399939 | 0.12% | 98.90% |
| 97 | 79 | Bien 80 | M2 | 3 | 119556 | 358668 | 0.11% | 99.01% |
| 98 | 34 | Bien 35 | UN | 2 | 173750 | 347500 | 0.10% | 99.11% |
| 99 | 1 | Bien 2 | M2 | 3 | 101530 | 304590 | 0.09% | 99.20% |
| 100 | 94 | Bien 95 | M3 | 8 | 35020 | 280160 | 0.08% | 99.28% |
| 101 | 2 | Bien 3 | M2 | 21 | 13166 | 276486 | 0.08% | 99.36% |
| 102 | 20 | Bien 21 | UN | 8 | 33891 | 271128 | 0.08% | 99.44% |
| 103 | 55 | Bien 56 | ML | 39 | 6639 | 258921 | 0.08% | 99.52% |
| 104 | 23 | Bien 24 | UN | 4 | 62526 | 250104 | 0.07% | 99.59% |
| 105 | 67 | Bien 68 | ML | 7 | 33215 | 232505 | 0.07% | 99.66% |
| 106 | 39 | Bien 40 | UN | 8 | 26363 | 210904 | 0.06% | 99.72% |
| 107 | 58 | Bien 59 | UN | 4 | 42708 | 170832 | 0.05% | 99.77% |
| 108 | 105 | Bien 106 | UN | 1 | 156042 | 156042 | 0.05% | 99.82% |
| 109 | 77 | Bien 78 | UN | 1 | 150498 | 150498 | 0.04% | 99.86% |
| 110 | 41 | Bien 42 | UN | 4 | 33341 | 133364 | 0.04% | 99.90% |
| 111 | 84 | Bien 85 | ML | 26 | 5081 | 132106 | 0.04% | 99.94% |
| 112 | 13 | Bien 14 | UN | 5 | 26090 | 130450 | 0.04% | 99.98% |
| 113 | 104 | Bien 105 | UN | 1 | 62526 | 62526 | 0.02% | 100.00% |

El diagrama de pareto de la base de datos es la siguiente:



PASO #6

**Regla de pareto.**

Corte definido a partir del diagrama de Pareto: [...] que dice que el 80% de las consecuencias son el resultado del 20% de las causas.

DESCRIPCION

| | index | DESCRIPCION | UNIDADES | CANTIDAD | VALOR UNITARIO | VALOR TOTAL | PARTICIPACION | PORCENTAJE ACUMULADO |
|---|---|---|---|---|---|---|---|---|
| 0 | 72 | Bien 73 | M2 | 79 | 360059 | 28444661 | 8.40% | 8.40% |
| 1 | 42 | Bien 43 | M2 | 174 | 111581 | 19415094 | 5.73% | 14.13% |
| 2 | 61 | Bien 62 | KG | 692 | 24947 | 17263324 | 5.10% | 19.23% |
| 3 | 71 | Bien 72 | UN | 11 | 1542834 | 16971174 | 5.01% | 24.24% |
| 4 | 62 | Bien 63 | KG | 406 | 32547 | 13214082 | 3.90% | 28.14% |
| 5 | 109 | Bien 110 | KG | 445 | 24947 | 11101415 | 3.28% | 31.42% |
| 6 | 65 | Bien 66 | M2 | 114 | 88673 | 10108722 | 2.98% | 34.40% |
| 7 | 87 | Bien 88 | M2 | 542 | 18299 | 9918058 | 2.93% | 37.33% |
| 8 | 98 | Bien 99 | ML | 72 | 119311 | 8590392 | 2.54% | 39.86% |
| 9 | 63 | Bien 64 | M2 | 140 | 56335 | 7886900 | 2.33% | 42.19% |
| 10 | 37 | Bien 38 | M2 | 146 | 50564 | 7382344 | 2.18% | 44.37% |
| 11 | 99 | Bien 100 | M3 | 36 | 203589 | 7329204 | 2.16% | 46.54% |
| 12 | 73 | Bien 74 | UN | 10 | 723859 | 7238590 | 2.14% | 48.67% |
| 13 | 95 | Bien 96 | M2 | 20 | 309330 | 6186600 | 1.83% | 50.50% |
| 14 | 16 | Bien 17 | ML | 74 | 78313 | 5795162 | 1.71% | 52.21% |
| 15 | 43 | Bien 44 | M2 | 57 | 101217 | 5769369 | 1.70% | 53.91% |
| 16 | 108 | Bien 109 | M2 | 203 | 28330 | 5750990 | 1.70% | 55.61% |
| 17 | 8 | Bien 9 | M2 | 88 | 64928 | 5713664 | 1.69% | 57.30% |
| 18 | 106 | Bien 107 | ML | 71 | 79022 | 5610562 | 1.66% | 58.96% |
| 19 | 100 | Bien 101 | M3 | 34 | 156255 | 5312670 | 1.57% | 60.52% |
| 20 | 6 | Bien 7 | M2 | 186 | 26178 | 4869108 | 1.44% | 61.96% |
| 21 | 46 | Bien 47 | ML | 198 | 23806 | 4713588 | 1.39% | 63.35% |
| 22 | 82 | Bien 83 | M2 | 257 | 17647 | 4535279 | 1.34% | 64.69% |
| 23 | 89 | Bien 90 | M2 | 157 | 28330 | 4447810 | 1.31% | 66.01% |
| 24 | 96 | Bien 97 | M3 | 69 | 63372 | 4372668 | 1.29% | 67.30% |
| 25 | 64 | Bien 65 | ML | 33 | 129998 | 4289934 | 1.27% | 68.56% |
| 26 | 60 | Bien 61 | ML | 100 | 42755 | 4275500 | 1.26% | 69.83% |
| 27 | 86 | Bien 87 | M2 | 138 | 27716 | 3824808 | 1.13% | 70.95% |
| 28 | 17 | Bien 18 | M2 | 55 | 61449 | 3379695 | 1.00% | 71.95% |
| 29 | 4 | Bien 5 | M2 | 220 | 14955 | 3290100 | 0.97% | 72.92% |
| 30 | 18 | Bien 19 | M2 | 246 | 12956 | 3187176 | 0.94% | 73.86% |
| 31 | 69 | Bien 70 | ML | 48 | 61561 | 2954928 | 0.87% | 74.74% |
| 32 | 112 | Bien 113 | ML | 48 | 61561 | 2954928 | 0.87% | 75.61% |
| 33 | 9 | Bien 10 | M3 | 9 | 324368 | 2919312 | 0.86% | 76.47% |
| 34 | 103 | Bien 104 | M2 | 92 | 31721 | 2918332 | 0.86% | 77.33% |
| 35 | 11 | Bien 12 | M2 | 120 | 23165 | 2779800 | 0.82% | 78.15% |
| 36 | 83 | Bien 84 | M2 | 26 | 103388 | 2688088 | 0.79% | 78.95% |
| 37 | 12 | Bien 13 | M2 | 120 | 21768 | 2612160 | 0.77% | 79.72% |

**Calcular el promedio de los bienes seleccionados**

Con estos datos determinamos el promedio de los bienes que representan el 80 % de mayor participación:

**%2.1**

PASO #7

### Bienes relevantes.

Los bienes relevantes serán aquellos cuyo Porcentaje de participación sea igual o superior al promedio calculado en el paso anterior.

DESCRIPCION

| | index | DESCRIPCION | UNIDADES | CANTIDAD | VALOR UNITARIO | VALOR TOTAL | PARTICIPACION | PORCENTAJE ACUMULADO |
|---|---|---|---|---|---|---|---|---|
| 0 | 72 | Bien 73 | M2 | 79 | 360059 | 28444661 | 8.40% | 8.40% |
| 1 | 42 | Bien 43 | M2 | 174 | 111581 | 19415094 | 5.73% | 14.13% |
| 2 | 61 | Bien 62 | KG | 692 | 24947 | 17263324 | 5.10% | 19.23% |
| 3 | 71 | Bien 72 | UN | 11 | 1542834 | 16971174 | 5.01% | 24.24% |
| 4 | 62 | Bien 63 | KG | 406 | 32547 | 13214082 | 3.90% | 28.14% |
| 5 | 109 | Bien 110 | KG | 445 | 24947 | 11101415 | 3.28% | 31.42% |
| 6 | 65 | Bien 66 | M2 | 114 | 88673 | 10108722 | 2.98% | 34.40% |
| 7 | 87 | Bien 88 | M2 | 542 | 18299 | 9918058 | 2.93% | 37.33% |
| 8 | 98 | Bien 99 | ML | 72 | 119311 | 8590392 | 2.54% | 39.86% |
| 9 | 63 | Bien 64 | M2 | 140 | 56335 | 7886900 | 2.33% | 42.19% |
| 10 | 37 | Bien 38 | M2 | 146 | 50564 | 7382344 | 2.18% | 44.37% |
| 11 | 99 | Bien 100 | M3 | 36 | 203589 | 7329204 | 2.16% | 46.54% |
| 12 | 73 | Bien 74 | UN | 10 | 723859 | 7238590 | 2.14% | 48.67% |

Descarga Bienes Relevantes

PASO #8

Antes de cargar este archivo por favor verifique que se guarda con el formato **CSV (delimitado por comas) **

Seleccionar archivo Buscar

Cargar

### Bienes relevantes nacionales.

Deben aparecer únicamente los bienes incluidos en el Registro de Productores de Bienes Nacionales – Decreto 2680 de 2009 .

index

| | Unnamed: 0 | index | DESCRIPCION | UNIDADES | CANTIDAD | VALOR UNITARIO | VALOR TOTAL | PARTICIPACION | PORCENTAJE ACUMULADO |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 72 | Bien 73 | M2 | 79 | 360059 | 28444661 | 8.40% | 8.40% |
| 1 | 1 | 42 | Bien 43 | M2 | 174 | 111581 | 19415094 | 5.73% | 14.13% |
| 2 | 2 | 61 | Bien 62 | KG | 692 | 24947 | 17263324 | 5.10% | 19.23% |
| 3 | 3 | 71 | Bien 72 | UN | 11 | 1542834 | 16971174 | 5.01% | 24.24% |
| 4 | 4 | 62 | Bien 63 | KG | 406 | 32547 | 13214082 | 3.90% | 28.14% |
| 5 | 5 | 109 | Bien 110 | KG | 445 | 24947 | 11101415 | 3.28% | 31.42% |
| 6 | 6 | 65 | Bien 66 | M2 | 114 | 88673 | 10108722 | 2.98% | 34.40% |
| 7 | 7 | 87 | Bien 88 | M2 | 542 | 18299 | 9918058 | 2.93% | 37.33% |
| 8 | 8 | 98 | Bien 99 | ML | 72 | 119311 | 8590392 | 2.54% | 39.86% |
| 9 | 9 | 63 | Bien 64 | M2 | 140 | 56335 | 7886900 | 2.33% | 42.19% |
| 10 | 10 | 37 | Bien 38 | M2 | 146 | 50564 | 7382344 | 2.18% | 44.37% |
| 11 | 11 | 99 | Bien 100 | M3 | 36 | 203589 | 7329204 | 2.16% | 46.54% |
| 12 | 12 | 73 | Bien 74 | UN | 10 | 723859 | 7238590 | 2.14% | 48.67% |

PASO #9.1

Si los bienes están incluidos en el RPBN.

Se aplica la metodologia explicada en la resolución 304.

index

| | Unnamed: 0 | index | DESCRIPCION | UNIDADES | CANTIDAD | VALOR UNITARIO | VALOR TOTAL | PARTICIPACION | PORCENTAJE ACUMULADO | PUNTAJE |
|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 72 | Bien 73 | M2 | 79 | 360059 | 28444661 | 840.00% | 8.40% | 3.45 |
| 1 | 1 | 42 | Bien 43 | M2 | 174 | 111581 | 19415094 | 573.00% | 14.13% | 2.35 |
| 2 | 2 | 61 | Bien 62 | KG | 692 | 24947 | 17263324 | 510.00% | 19.23% | 2.10 |
| 3 | 3 | 71 | Bien 72 | UN | 11 | 1542834 | 16971174 | 501.00% | 24.24% | 2.06 |
| 4 | 4 | 62 | Bien 63 | KG | 406 | 32547 | 13214082 | 390.00% | 28.14% | 1.60 |
| 5 | 5 | 109 | Bien 110 | KG | 445 | 24947 | 11101415 | 328.00% | 31.42% | 1.35 |
| 6 | 6 | 65 | Bien 66 | M2 | 114 | 88673 | 10108722 | 298.00% | 34.40% | 1.22 |
| 7 | 7 | 87 | Bien 88 | M2 | 542 | 18299 | 9918058 | 293.00% | 37.33% | 1.20 |
| 8 | 8 | 98 | Bien 99 | ML | 72 | 119311 | 8590392 | 254.00% | 39.86% | 1.04 |
| 9 | 9 | 63 | Bien 64 | M2 | 140 | 56335 | 7886900 | 233.00% | 42.19% | 0.96 |
| 10 | 10 | 37 | Bien 38 | M2 | 146 | 50564 | 7382344 | 218.00% | 44.37% | 0.90 |
| 11 | 11 | 99 | Bien 100 | M3 | 36 | 203589 | 7329204 | 216.00% | 46.54% | 0.89 |
| 12 | 12 | 73 | Bien 74 | UN | 10 | 723859 | 7238590 | 214.00% | 48.67% | 0.88 |

## DESCRIPCIONES BIENES RELEVANTES CONFORME PRESUPUESTO OFICIAL

| BIEN RELEVANTE | DESCRIPCION | CANTIDAD | VALOR UNITARIO |
|---|---|---|---|
| Bien 73 | VENTANA EN MADERA CEDRO MACHO (COLONIAL) | 78,5 | 360058,937 |
| Bien 43 | CERAMICA PISO TRAFICO 5, CALIDAD PRIMERA | 174,2 | 111581 |
| Bien 62 | ESTRUCTURA EN PERFILES LAMINA DELGADA (LAMINA CR), PARA CUBIERTAS, INCLUYE: SOLDADURA, CORREAS, CERCHAS, COLUMNAS, VIGAS DE AMARRE, TORNILLERÍA, ANTICORROSIVO Y ESMALTE . CONTEMPLA TAMBIEN FABRICACIÓN, SUMINISTRO Y MONTAJE. NO INCLUYE , CONTRAVIENTOS, TENSORES Y PLATINAS | 692,16 | 24947 |
| Bien 72 | MARCO Y PUERTA EN MADERA INCLUYE INMUNIZANTE (1,5X2) | 11 | 1542834,37 |

| | | | |
|---|---|---|---|
| Bien 63 | Perfil C Gr50 120 x 60 x 1.5mm x 6m Negro | 405,68 | 32547 |
| Bien 110 | ESTRUCTURA EN PERFILES LAMINA DELGADA (LÁMINA CR), PARA CUBIERTAS, INCLUYE: SOLDADURA, CORREAS, CERCHAS, COLUMNAS, VIGAS DE AMARRE, TORNILLERÍA, ANTICORROSIVO Y ESMALTE . CONTEMPLA TAMBIEN: FABRICACIÓN, SUMINISTRO Y MONTAJE. NO INCLUYE , CONTRAVIENTOS, TENSORES Y PLATINAS | 445,44 | 24947 |
| Bien 66 | TEJA DE BARRO | 113,88 | 88673 |
| Bien 88 | VINILO SOBRE PAÑETE 2 MANOS | 542,3925 | 18299 |
| Bien 99 | FILTRO FRANCES SECCION 0,40X0,60 (INCLUYE MATERIAL FILTRANTE, GEOTEXTILY TUBERIA DRENAJE 4"). NO INCLUYE EXCAVACION, RELLENO | 72,48 | 119311 |
| Bien 64 | TEJA FIBROCEMENTO No. 8 | 140,25 | 56335 |
| Bien 38 | ALISTADO IMPERMEABILIZADO PISOS 1:3, E = 0.04 | 145,6 | 50564 |
| Bien 100 | RELLENO EN RECEBO COMÚN COMPACTADO MECÁNICAMENTE | 36,12 | 203589 |
| Bien 74 | HOJA PUERTA ENTABLERADA MADECOR 0.76-1.0 M | 10 | 723859 |

# REPÚBLICA DE COLOMBIA
# DEPARTAMENTO DE CUNDINAMARCA
# MUNICIPIO DE GUADUAS

## BIENES DENTRO DEL REGISTRO DE PRODUCTORES BIENES NACIONALES

| No. | Bien nacional relevante | Fecha de inscripción | Fecha de vigencia | No. de partida arancelaria | % de participación | Puntaje individual de cada bien |
|---|---|---|---|---|---|---|
| 1. | PLACAS Y BALDOSAS, DE CERÁMICA CON UN COEFICIENTE DE ABSORCIÓN DE AGUA SUPERIOR AL 0.5 % PERO INFERIOR O IGUAL A 10%. | CONFORME EL RNP | 06/04/2026 | 690722000 | 14,13% | 2,82 |
| 2. | PUERTAS | CONFORME EL RNP | 26/08/2026 | 9403600000 | 24,24% | 4,84 |
| 3 | ARCILLA | CONFORME EL RNP | 24/11/2026 | 2508400000 | 34,40% | 6,88 |
| 4 | TEJA LIMATESA A BASE DE FIBROCEMENTO VARIAS REFERENCIAS PARA LA CONSTRUCCIÓN | CONFORME EL RNP | *28/10/2026* | 6811810000 | 42,19% | 8,43 |
| 5 | VINILO AUTOADHESIVO | CONFORME EL RNP | *05/08/2026* | 3919909000 | 37,33% | 7,46 |