

## TEMBO TMX Batch Wise Data Sheet

|                                       |          |        |                  |                              |             |             |               |               |                             |         |        |         |           |
|---------------------------------------|----------|--------|------------------|------------------------------|-------------|-------------|---------------|---------------|-----------------------------|---------|--------|---------|-----------|
| DATE                                  | 5-Jan-26 |        |                  |                              |             |             |               |               |                             |         |        |         |           |
| UNBS STANDARD      US EAS 412-2: 2019 |          |        |                  |                              |             |             |               |               |                             |         |        |         |           |
| UNBS<br>STD                           | SIZE     | LENGTH | 12m Wt.<br>(Min) | CHEMICAL COPPOSITION (Max) % |             |             |               |               | MECHANICAL PROPERTIES N/MM² |         |        |         |           |
|                                       |          |        |                  | C                            | Si          | Mn          | P             | S             | YS                          | UTS     | ELONG  | UTS/YS  |           |
|                                       | 10mm     | 12M    | 7.03             | 0.22                         | 0.60        | 1.60        | 0.050         | 0.050         | >500                        | >575    | >14%   | 1.15min |           |
| TEMBO Actual Aggregate Values         |          |        |                  |                              |             |             |               |               |                             |         |        |         |           |
| BATCH NO                              | SIZE     | LENGTH | 12m Wt.          | CHEMICAL COMPOSITION %       |             |             |               |               | MECHANICAL PROPERTIES N/MM² |         |        |         | BEND TEST |
|                                       |          |        |                  | C                            | Si          | Mn          | P             | S             | YS                          | UTS     | ELONG% | UTS/YS  |           |
| 003RF                                 | 10MM     | 12M    | 7.16             | 0.18 - 0.22                  | 0.19 - 0.23 | 0.72 - 0.82 | 0.032 - 0.042 | 0.013 - 0.023 | 530-590                     | 630-710 | 16-21  | >1.15   | Ok        |
| 004RF                                 | 10MM     | 12M    | 7.17             | 0.19 - 0.23                  | 0.14 - 0.18 | 0.62 - 0.72 | 0.040 - 0.050 | 0.020 - 0.030 | 530-590                     | 630-700 | 16-21  | >1.15   | Ok        |
| 005RF                                 | 10MM     | 12M    | 7.39             | 0.18 - 0.22                  | 0.16 - 0.20 | 0.63 - 0.73 | 0.036 - 0.046 | 0.019 - 0.029 | 530-590                     | 630-720 | 16-21  | >1.15   | Ok        |
| 006RF                                 | 10MM     | 12M    | 7.30             | 0.17 - 0.21                  | 0.16 - 0.20 | 0.55 - 0.65 | 0.038 - 0.048 | 0.017 - 0.027 | 530-590                     | 630-690 | 16-21  | >1.15   | Ok        |
| 007RF                                 | 10MM     | 12M    | 7.46             | 0.17 - 0.21                  | 0.18 - 0.22 | 0.56 - 0.66 | 0.040 - 0.050 | 0.022 - 0.032 | 530-590                     | 630-720 | 16-21  | >1.15   | Ok        |
| 008RF                                 | 10MM     | 12M    | 7.37             | 0.17 - 0.21                  | 0.16 - 0.20 | 0.56 - 0.66 | 0.036 - 0.046 | 0.017 - 0.027 | 530-620                     | 630-710 | 16-21  | >1.15   | Ok        |
| 077D                                  | 10MM     | 12M    | 7.36             | 0.16 - 0.20                  | 0.17 - 0.21 | 0.60 - 0.70 | 0.035 - 0.045 | 0.024 - 0.034 | 530-600                     | 630-700 | 16-21  | >1.15   | Ok        |
| 078B                                  | 10MM     | 12M    | 7.29             | 0.16 - 0.20                  | 0.18 - 0.22 | 0.62 - 0.72 | 0.035 - 0.045 | 0.022 - 0.032 | 530-600                     | 630-710 | 16-21  | >1.15   | Ok        |
| 079H                                  | 10MM     | 12M    | 7.41             | 0.16 - 0.20                  | 0.17 - 0.21 | 0.62 - 0.72 | 0.037 - 0.047 | 0.024 - 0.034 | 530-620                     | 630-740 | 16-21  | >1.15   | Ok        |
| 080C                                  | 10MM     | 12M    | 7.24             | 0.18 - 0.22                  | 0.14 - 0.18 | 0.58 - 0.68 | 0.033 - 0.043 | 0.022 - 0.032 | 530-590                     | 630-720 | 16-21  | >1.15   | Ok        |
| 009RF                                 | 10MM     | 12M    | 7.31             | 0.16 - 0.20                  | 0.15 - 0.19 | 0.64 - 0.74 | 0.040 - 0.050 | 0.020 - 0.030 | 530-590                     | 630-690 | 16-21  | >1.15   | Ok        |