



TwinJet® Even Flat Spray Tips



40° and 80° E Series

TwinJet even tips combine the advantages of twin flat spray patterns with even distribution across the pattern. The twin flat sprays provide improved coverage of crop or weed without sacrificing uniformity. The smaller droplet size makes this tip ideal for providing a thorough, penetrating coverage with post-emergence contact herbicides.

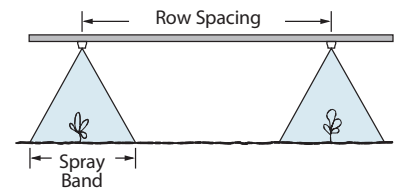
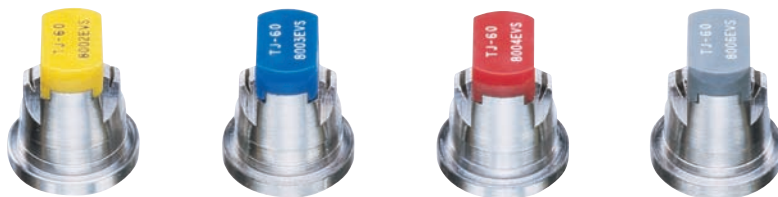
These tips also provide good pre-emergence coverage on cloddy fields and fields covered with crop residue.

See selection guide on page 3 for recommended typical applications for TwinJet tips.



Features:

- Ideal for banding over or between crop rows.
- Provides uniform distribution throughout the spray pattern.
- Available in 80° and 40° twin flat spray patterns.
- Made of stainless steel with VisiFlo® coding.
- Can be used with 25598 Quick TeeJet® cap. See page 64 for more information.



| Tip Model | PSI | DROP SIZE | CAPACITY ONE NOZZLE IN GPM | CAPACITY ONE NOZZLE IN OZ./MIN. | GPA 30° Field Acres | | | | | | | | | | | | | |
|---------------------------------------|-----|-----------|----------------------------|---------------------------------|-----------------------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|--|--|
| | | | | | 3 MPH | 3.5 MPH | 4 MPH | 4.5 MPH | 5 MPH | 5.5 MPH | 6 MPH | 6.5 MPH | 7 MPH | 7.5 MPH | 8 MPH | 8.5 MPH | | |
| TJ60-4002EVS TJ60-8002EVS (100) | 30 | F | 0.17 | 22 | 11.2 | 9.6 | 8.4 | 7.5 | 6.7 | 6.1 | 5.6 | 5.2 | 4.8 | 4.5 | 4.2 | 4.0 | | |
| | 40 | F | 0.20 | 26 | 13.2 | 11.3 | 9.9 | 8.8 | 7.9 | 7.2 | 6.6 | 6.1 | 5.7 | 5.3 | 5.0 | 4.7 | | |
| | 50 | F | 0.22 | 28 | 14.5 | 12.4 | 10.9 | 9.7 | 8.7 | 7.9 | 7.3 | 6.7 | 6.2 | 5.8 | 5.4 | 5.1 | | |
| | 60 | F | 0.24 | 31 | 15.8 | 13.6 | 11.9 | 10.6 | 9.5 | 8.6 | 7.9 | 7.3 | 6.8 | 6.3 | 5.9 | 5.6 | | |
| TJ60-4003EVS TJ60-8003EVS (100) | 30 | F | 0.26 | 33 | 17.2 | 14.7 | 12.9 | 11.4 | 10.3 | 9.4 | 8.6 | 7.9 | 7.4 | 6.9 | 6.4 | 6.1 | | |
| | 40 | F | 0.30 | 38 | 19.8 | 17.0 | 14.9 | 13.2 | 11.9 | 10.8 | 9.9 | 9.1 | 8.5 | 7.9 | 7.4 | 7.0 | | |
| | 50 | F | 0.34 | 44 | 22 | 19.2 | 16.8 | 15.0 | 13.5 | 12.2 | 11.2 | 10.4 | 9.6 | 9.0 | 8.4 | 7.9 | | |
| | 60 | F | 0.37 | 47 | 24 | 21 | 18.3 | 16.3 | 14.7 | 13.3 | 12.2 | 11.3 | 10.5 | 9.8 | 9.2 | 8.6 | | |
| TJ60-4004EVS TJ60-8004EVS (50) | 30 | M | 0.35 | 45 | 23 | 19.8 | 17.3 | 15.4 | 13.9 | 12.6 | 11.6 | 10.7 | 9.9 | 9.2 | 8.7 | 8.2 | | |
| | 40 | F | 0.40 | 51 | 26 | 23 | 19.8 | 17.6 | 15.8 | 14.4 | 13.2 | 12.2 | 11.3 | 10.6 | 9.9 | 9.3 | | |
| | 50 | F | 0.45 | 58 | 30 | 25 | 22 | 19.8 | 17.8 | 16.2 | 14.9 | 13.7 | 12.7 | 11.9 | 11.1 | 10.5 | | |
| | 60 | F | 0.49 | 63 | 32 | 28 | 24 | 22 | 19.4 | 17.6 | 16.2 | 14.9 | 13.9 | 12.9 | 12.1 | 11.4 | | |
| TJ60-8006EVS (50) | 30 | M | 0.52 | 67 | 34 | 29 | 26 | 23 | 21 | 18.7 | 17.2 | 15.8 | 14.7 | 13.7 | 12.9 | 12.1 | | |
| | 40 | M | 0.60 | 77 | 40 | 34 | 30 | 26 | 24 | 22 | 19.8 | 18.3 | 17.0 | 15.8 | 14.9 | 14.0 | | |
| | 50 | M | 0.67 | 86 | 44 | 38 | 33 | 29 | 27 | 24 | 22 | 20 | 19.0 | 17.7 | 16.6 | 15.6 | | |
| | 60 | M | 0.73 | 93 | 48 | 41 | 36 | 32 | 29 | 26 | 24 | 22 | 21 | 19.3 | 18.1 | 17.0 | | |

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). See pages 136–157 for drop size classification, useful formulas and other information.

| Tip Model | GPA Conversion Factors* | | GPA Conversion Factors* | |
|-----------|-------------------------|-----|-------------------------|------|
| | 40° | 80° | 20" | 30" |
| 8" | 11" | 5" | 2.50 | 3.75 |
| 10" | 14" | 6" | 2.00 | 3.00 |
| 12" | 16" | 7" | 1.67 | 2.50 |
| 15" | 21" | 9" | 1.33 | 2.00 |

*To find GPA rate on band widths, multiply the tabulated GPA for ROW SPACING by conversion factors.

How to order:

Specify tip number.

Example:

TJ60-4002EVS – Stainless Steel with VisiFlo color-coding