

Tflex[™] B200 Series Application Notes

Shelf Life:

Shelf life for Tflex[™] B200 series is 2 years from date of shipment at the storage conditions specified below.

Storage Conditions:

Recommended storage conditions are 0-35°C at relative humidity of 50% maximum. Store in original product packaging until ready for use.

Product Form:

Tflex™ B200(standard, without fiberglass) maximum size available: 18" ×18"

Tflex™ B200FG/MFG maximum size available: 18.5" ×24.0"

Application Instructions:

Tflex[™] B200 series include Tflex[™] B200(standard, without fiberglass), Tflex[™] B200FG (fiberglass on one side), Tflex[™] B200MFG(fiberglass in center). All in the series are a dark gray pad, with natural tackiness on both side.









For the Tflex[™] B200, the Tflex[™] B200 MFG and the Tflex[™] B200 series, transparent PET or diamond PE film are both available. Tflex[™] B200FG/B200MFG exhibits more strength and can be used either as a long pad or long stripe in new energy vehicles applications.



Tflex™ B200 application notes, Rev A, 05/15/2019

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For Tflex[™] B200, the normal handling process is below:

- 1. Remove the liner by separating it from the pad at one corner. Peel back the liner in one swift, consistent motion and as close to an 180° angle as possible.
- 2. Fold the die cutting gap filler and push the gap filler from the corner to achieve separation from the clear liner.
- 3. Peel off the gap filler from the clear liner and place it onto desired substrate.



Step 1



Step 2



For Tflex[™] B200FG/MFG with diamond liner and bottom film is not be cut through, the normal handling process is below:

- 1. Peel off the pad from bottom liner
- 2. Apply the pad to heatsink, push from one side in slow fashion, then squeeze the bubble out the air bubble.
- 3. Peel top film off



Step 1

Step 2



Tflex™ B200 application notes, Rev A, 05/15/2019

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For Tflex[™] B200FG/MFG with diamond liner and cut through, the normal handling process is below:

- 1. Peel off the bottom liner slightly from one side
- 2. Apply the pad to the heatsink, peel off the bottom liner and squeeze out the air bubble.
- 3. Peel off the top film











Step 3

Tflex™ B200 application notes, Rev A, 05/15/2019

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