3M Electronics Materials Solutions Division3M Center Building 223-3S-22



St. Paul, MN 55144

February 12, 2024

Subject: Notification of film color change and a release liner change for 3M[™] Thermal Bonding Film 583

To Our Valued Customers:

This letter is to inform you of a film appearance color change and a release liner change for the following 3M thermal bonding film (TBF) 583 products. 3M TBF 583 product construction consists of film and a release liner:

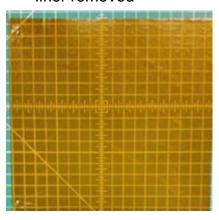
Material Number	Material Description
7000001156	583 THERMAL BONDING FILM 24 IN X 180 YD
7000028859	583 THERMAL BONDING FILM 2 IN X 60 YD
7000047509	583 TBF 3/4 IN X 60 YD, 48/CASE
7000047510	583 TBF 1 IN X 60 YD, 36/CASE
7000047511	583 TBF 3 IN X 60 YD, 12/CASE
7000048381	583 TBF 4 IN X 60 YD, 8/CASE
7000048453	583 TBF 10 IN X 60 YD, 4/CASE
7000048454	583 TBF 12 IN X 60 YD, 4/CASE
7000122496	583 TBF 18 IN X 60 YD 1/CASE
70002511130	583 TBF 1 IN X 60 YD, 36/CASE*9*
70002511247	583 TBF 3 IN X 60 YD, 12/CASE
70006004181	583 THERMAL BONDING FILM 4 IN X 60
70006007218	583 LA 24 IN X 180 YD.
70006043635	583 THERMAL BONDING FILM 12 IN X 6
70006269644	583 THERMAL BONDING FILM 48 INX 60 YD
7010331694	583 TBF 12 IN X 180 YD, 1/CASE
7010334012	583 TBF 9 IN X 60 YD, 4/CASE
7010378931	583 TBF 3/4 IN X 3 YD, 48/CASE
7010612471	583, 400 MM X 54.8 M ,1 ROLL/CASE
7100022220	583 THERMAL BONDING FILM 48 IN X 60 YD
7100030075	583 THERMAL BONDING FILM CONFIG
7100031382	583 THERMAL BONDING FILM 1/2 IN X 60 YD
7100048746	583 THERM BND FILM 6 IN X 60 YD 8/CS
AE019305257	583 25.4MM X 54.8M S/W BOND FILM
AE019440914	583 SCOTCHWELD BONDING FILM 300MMX55M
AT019441644	583 SCOTCHWELD BONDING FILM
70006026275	% PT216 TBF-583 2Mil 2INX60YDCS216 (24RL

Film appearance color change and release liner change:

< Current appearance > Brown-color film with white paper liner



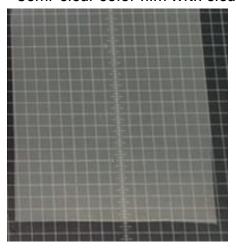
Brown-color film with white paper liner removed



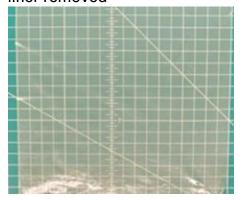
White paper release liner



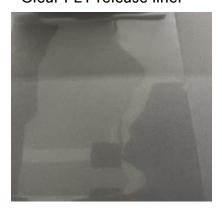
< New appearance > Semi-clear color film with clear PET liner



Semi-clear color film with clear PET liner removed



Clear PET release liner



The change of the film color and release liner will not affect the fit, form, or function of the product, and will still meet the specification. Manufacturing lead time will remain the same. The customer will need to determine whether the new color change and release liner change for the product are suitable for their intended application.

The reasons for changes are as follows:

- Appearance color change is due to the use of a new tackifier (supply disruption of old tackifier).
- Release liner change is to help decrease air bubbles during the production process.

This change will be fully implemented beginning with products manufactured on March 1, 2024.

If you have any questions or need more information, please contact your local 3M Sales Representative.

Sincerely,

Jooyong Ko

Global Portfolio Manager 3M Electronics Materials Solutions jko@mmm.com