





## DIC's Ultra-Thin Adhesive Tapes for ICT Devices and Electronics

## **Key Attributes and Benefits:**

- The thinnest, highest quality tapes in the industry from the DIC Corporation deliver outstanding adhesion and/or conductivity
- Exceptional adhesion to graphite materials, ferrite materials and more
- Exceptional processability, die-cutting workability and appearance
- Available in single-sided and double-sided varieties with high flexibility, cushioning, conformability and differential adhesive layers
- Precise color matching with exceptional consistency is available
- Samples are available for testing

## **Major Applications:**

- Exceptional heat and EMI shielding
- Grounding antennas in electronic devices
- Durably bonding membrane keys and cases
- Insulation and concealment of electronic components

## Solutions. Tailor-Made.

We deliver solutions that are tailor-made to your needs through our broad portfolio of products and technologies.

Although the information presented here is believed to be reliable, Sun Chemical Corporation makes no representation or guarantee to its accuracy, completeness or reliability of the information. All recommendations and suggestions are made without guarantee, since the conditions of use are beyond our control. There is no implied warranty of merchantability or fitness for purpose of the product or products described herein. In no event shall Sun Chemical Corporation be liable for damages of any nature arising out of the use or reliance upon the information. Sun Chemical Corporation expressly disclaims that the use of any material referenced herein, either alone or in combination with other materials, shall be free of rightful claim of any third party including a claim of infringement. The observance of all legal regulations and patents is the responsibility of the user.

SUNCHEMICAL and SOLUTIONS. TAILOR-MADE are either a registered trademarks or trademarks of Sun Chemical Corporation in the United States and/or other countries. DIC and DAITAC are trademarks of DIC Corporation, registered in the United States and/or other countries. Copyright © 2016 Sun Chemical Corporation. All rights reserved.

DAITAC Ultra-Thin, Single-Sided Tapes								
Properties	Insulating and Concealment			Conductive				
Carrier Type	Polyester		Copper	Nonwoven Fabric	Foam			
Color	Grey	Black/Matte	-	-	Black			
5µт	IL-05G	IL-05BMF						
10µm	IL-10G	IL-10BMF						
20µm		IL-20BMF	E20CU					
25µm				E-5025CF				
30µm		IL-30BMF	E30CU					
40μm			E40CU					
50μm			E50CU					
85µm					SAG80			
105µm					SAG100			
150µm					SAG150			
210µm					SAG200			

DAITAC Ultra-Thin, Double-Sided Tapes								
Properties	Ins	Insulating		Conductive				
Carrier Type	Polyester		Aluminum	Copper	Nonwoven Fabric			
Color	Clear	Black						
5µт	8602TNW-05-4							
10µm	8603TNW-10-4	8603TNBW-10	8506ADW-10					
20µm		8606TNBW-20						
30µm	8606TN	8606TNBW-30		8509CDW-30	8520FDW-30			
50μm					8520FDW-50			

**Developed by DIC. Delivered by Sun.** 

AM002 HL Oct16

Sun Chemical Advanced Materials

USA +1 973 404 6600 Latin America +55 11 2462 2500 Europe +49 211 1643 0 advancedmaterials@sunchemical.com www.sunchemical.com

a member of the DIC group