



Double Coated Tissue Tape

9815

棉紙基材雙面膠帶

Technical Datasheet, Oct., 2008

產品結構:

產品編號	膠系/ 顏色/ 膠帶厚度 (不含離型紙)	基材	首要離型紙 Primary liner 顏色, 形式, 印刷	離型紙 厚度
9815	壓克力膠 半透明, 0.0059"(0.150mm)	白色棉紙	PE 聚合物塗佈紙類	0.0059" (0.150mm)

產品描述:

棉紙基材雙面膠帶 9815 係以棉紙為基材, 對於膠帶材切加工之尺寸穩定性佳, 並於貼合及沖切加工具有優異之作性, 其壓克力膠系適合各種表面之貼合。

產品特徵

1. 3M 9815 為軟硬適中之感壓膠系統, 具備高黏著強度與高保持力, 剪切特性, 於高溫時亦保有高黏性及結構性, 並可適用於多種表面, 包含各式塑膠表面。
2. 3M 9815 於泡棉貼合應用中, 可提升泡棉之尺寸固定性, 降低泡棉之延伸特性。
3. 高強度離型紙有利於膠帶沖切之加工流程。

典型之物性與貼合表現

Note: 以下之技術資料係屬量試前初始之測試數據—非供特殊情形使用

對不鏽鋼板黏性: (ASTM D3330, 180 度剝離)	(Kg/in)
20 minutes RT	2.9
72 hrs RT	3.0
對 PP 板黏性: (ASTM D3330, 180 度剝離)	(Kg/in)
20 minutes RT	1.9
72 hrs RT	2.1
對 ABS 板黏性 (ASTM D3330, 180 度剝離)	(Kg/in)
20 minutes RT	2.2
72 hrs RT	2.4
對 PC 板黏性 (ASTM D3330, 180 度剝離)	(Kg/in)
20 minutes RT	2.1
72 hrs RT	2.5
保持力: (ASTM D3654, 1 平方英吋) (1000 克負重, 不鏽鋼板)	
22°C (1000 克負重, 不鏽鋼板)	10,000+ minutes

高溫耐受性

耐溫範圍:

長期耐溫 (天, 週)	78°C
短期耐溫 (分鐘, 小時)	118°C

架上保存期限

出廠日期計算起 12 個月, 但僅以膠帶捲方式儲存於 22°C, 50%相對溼度之環境

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