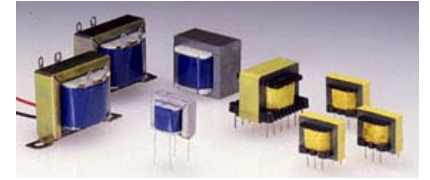


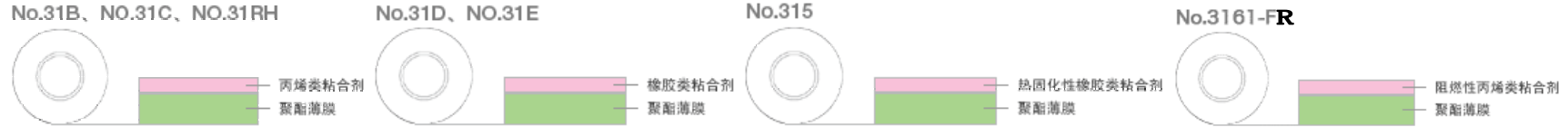
## 聚酯粘合胶带 Polyester adhesive tape

### 概要 Outline

聚酯粘合胶带 No.31 系列是专为变压器、线圈的隔层、外部绝缘而开发的胶带。在基材的厚度、粘合剂的种类、以及颜色方面品种一应俱全、可广泛应用于各种电气绝缘方面。The polyester adhesive tape No.31 Series is a series of tapes developed for outer and interlayer insulation in transformers and coils. The product line-up boasts a great variety in backing thickness, type of adhesive, tape color etc. for use in various applications involving electrical insulation.



### 结构 Construction



### 特点 Features

1. 具有优良的电气绝缘性能 Excellent electrical insulation properties.
2. 具有优良的尺寸稳定性能 Excellent dimensional stability.
3. 具有优良的耐热性能 Excellent heat resistance (Normal service temperature is 120°C)
4. 可提供超窄幅加工 Extremely narrow width processing available
5. 产品种类丰富齐全 Boasts a wide ranging line-up.
6. 可提供长尺寸产品 Lengths up to 8,000m possible
7. 加工性能良好 Good workability

用途 Use: 广泛应用于变压器、线圈的隔层之间以及外部绝缘 Widely used for outer and interlayer insulation applications in transformers and coils.

### 特性 General Properties

品名 Product Name	聚酯粘合胶带 Polyester adhesive tape										热硬化聚酯粘合胶带		阻燃性聚酯粘合胶带			
品号 Product No.	NO.31B		NO.31C		NO.31RH		NO.31D		NO.31E		NO.315		NO.3161FR			
粘合剂 Adhesive	丙烯酸类 Acrylic						橡胶类 Rubber				热硬化性橡胶 Thermosetting rubber		阻燃性丙烯酸类 Flame-retardant acrylic			
基材厚/总厚(μm)	25/53	50/80	25/53	50/80	25/53	50/80	25/53	50/80	25/53	50/80	25/58	50/85	25/54	50/82		
标准长 Length (m)	30/50	30/50	30/50	30/50	30/50	30/50	30/50	30/50	30/50	30/50	20/50		30/50	30/50		
颜色 Color	透明 Transparent		各种颜色 Various				透明 Transparent		各种颜色		-	透明/黄色		-	各种颜色 Various	
剥离粘合力 Peel Strength (N/19mm)	5.9	7.4	5.9	7.4	6.3	8.9	5.0	6.8	5.0	6.8	11.0	12.0	7.9	8.7		
抗拉强度 Tensile Strength (N/19mm)	108	196	108	196	108	196	108	196	108	196	108	196	60	111		
拉长 Elongation (%)	110	130	110	130	110	130	110	130	110	130	110	130	125	140		
击穿电 Breakdown Voltage (kV)	6.0	8.0	6.0	8.0	6.0	8.0	6.0	8.0	6.0	8.0	6.0	8.0	8.9	13.6		
电蚀系数 Electrolytic Corrosion Coefficient	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0			
获取认证 Certified Standard/Features	-												UL-510-认证(温度:130°C)			

\*以上记载的数据仅为测定数值的一例，并非保证值 The technical data presented here are typical values only and should not be used for any specification purposes.