



**Type: P25-15A**

**Belt Applications**

General conveying belt

**Fabric**

Number of plies : 2  
 Top Fabric : **Polyester monofilament, with lateral stability**  
 Bottom Fabric : **Polyester monofilament, with lateral stability, antistatic**

**Basic technical data**

Total thickness : **3.0 mm** *0.118 in.*  
 Weight : **3.3 Kg/m<sup>2</sup>** *0.67 lbs./sq.ft*  
 Production width : **3000 mm** *118 in.*

**Belt structure**

Top Cover  
 - Thickness : **1.2 mm** *0.047 in.*  
 - Material : **PVC**  
 - Hardness : **Shore A80**  
 - Color : **Green**  
 - Surface : **Smooth**  
 Bottom Cover  
 - Thickness : **0 mm** *0.000 in.*  
 - Material : **Fabric**  
 - Surface : **Smooth**

**Belt strength**

Breaking strength : **140 N/mm** *798 lbs./in.*  
 Tension for 1% elongation : **8 N/mm** *46 lbs./in.*  
 Max. admissible belt tension : **15 N/mm** *86 lbs./in.*  
 which is equal to : **1.9 %**

**Support**

Roller : **Yes**  
 Slider bed : **Yes**  
 Troughed : **No**

**Suggested joining methods**

Joining method : **Double-finger**  
 Pressing Temperature  
 Top : **182±5° C** *360±5 °F*  
 Thermo-coupling : **178±5° C** *352±5 °F*  
 Bottom : **183±5° C** *361±5 °F*  
 Pressure : **2.0±0.2 bar**

**Minimum roll diameter**

Normal flexing : **50 mm** *1.97 in.*  
 Counter flexing : **80 mm** *3.15 in.*

**Chemical resistance and other characteristics**

\* Temperature range of -15°C to +80° C *5°F to 176°F*