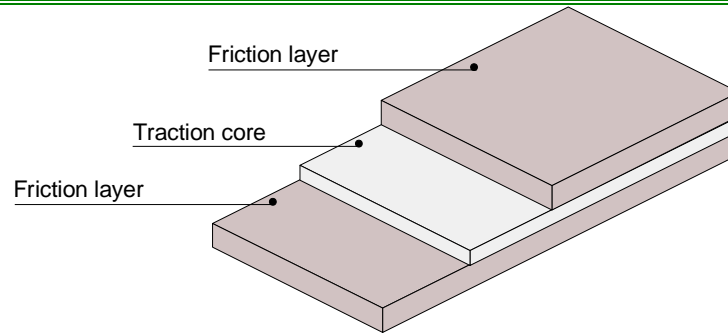


## BELTEX L150/55 TRANSMISSION BELT



### Most popular applications:

Power transmission belts for flour mills, paper mills, textile industry, mechanical industry. Suitable for power transmission on both faces.

### BELT STRUCTURE

| Description                  | Protection cover | Traction core | Friction coating |
|------------------------------|------------------|---------------|------------------|
| Material                     | Leather          | PA sheet      | Leather          |
| Finishing                    | Buffed           | ---           | Buffed           |
| Colour                       | Gray             | Transparent   | Gray             |
| Friction coefficient on iron | 0,4              | ---           | 0,4              |

### TECHNICAL CHARACTERISTICS

|                   |     |                           |     |                          |          |
|-------------------|-----|---------------------------|-----|--------------------------|----------|
| Load for 1%[N/mm] | 15  | Breaking load [N/mm]      | 590 | Working Temperature [°C] | -30 ÷ 80 |
| Thickness [mm]    | 5,5 | Production width [mm]     | 500 | Min. diameter [mm]       | 150      |
| Antistaticity     | No  | Mass [kg/m <sup>2</sup> ] | 5,2 | Splicing method          | Skivin g |

### SPLICING PARAMETERS

|                |   |                     |         |                        |    |                     |    |
|----------------|---|---------------------|---------|------------------------|----|---------------------|----|
| Kind of kiving | C | Skiving length [mm] | 100÷105 | Press temperature (°C) | 90 | Pressing time [min] | 40 |
|----------------|---|---------------------|---------|------------------------|----|---------------------|----|

The data in this data sheet were measured at a temperature of +20° C and a relative humidity of 65 to 70%. Above data are subjected to change without prior notice by Sampla Belting Spa.