



DERCOUSA

BELT SPECIFICATION
CONVEYOR BELTS

UG27-88/0 (92 DUROMETER SMOOTH GLOSSY PU TOP/MATTE FINISH PU BOTTOM)

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|------------------------------|---------------------------------|
| FABRIC | POLYESTER |
| FILL | INTERWOVEN |
| MONOFILAMENT | |
| NUMBER OF PILES | 2 |
| TOP COVER | BLUE PU, GLOSS |
| TOP COVER THICKNESS | .010" |
| BOTTOM COVER | BLUE PU, MATTE |
| BOTTOM COVER THICKNESS | .010" |
| BELT THICKNESS | .082" |
| WEIGHT PER SQ. FT. | .34 LBS |
| FOOD CONTACT APPROVAL | FDA |
| ANTI STATIC | YES |
| MAXIMUM WIDTH | 78" |
| RECOMMENDED PRE-TENSION | 6-12 N/mm (STRETCH 0.4–0.7%) |
| TENSION FOR 1% ELONGATION | 17 N/mm |
| MAX. ADMISSABLE BELT TENSION | 17 N/mm |
| WHICH IS EQUAL TO | 1 % ELONGATION |
| TEMPERATURE RANGE | -20FT TO 212F |
| MINIMUM PULLEY DIAMETER | 1.50" |
| CO EFFICIENT OF FRICTION | |
| STEEL | .15 |
| TYPE BELT SUPPORT | SLIDER BED |
| RECOMMENDED SPLICE | FINGER SPLICE |
| ALLIGATOR LACE | 00 |
| CLIPPER LACE | ----- |
| GATOR LACE | 25 LL |
| PRESS TEMPERATURE | 170 C |
| BELT TEMPERATURE | 164 C |
| PRESS PRESSURE | 30 - 35 psi |
| | FOIL ON TOP |

