

DHIYOHOUSE HOUSE OF COAL & CONVEYOR BELTS

DHIYOHOUSE CASA DEL CARBÓN Y CINTAS TRANSPORTADORAS



DHIYOHOUSE INC. PRIDES ITSELF IN MANUFACTURING & SUPPLYING THE HIGHEST QUALITY BELTS FOR THE PAST 15 YEARS. We work closely alongside government regulations and standards to ensure our surface and MSHA approved belts exceed market expectations and safety regulations.

For over a decade, Dhiyohouse has specialized in producing & distributing general purpose, heat & fire resistant, oil resistant, chevron, steep angle, straight warp, and other variants of conveyor belts per our client's needs.



BELT SPECIFICATIONS

Dhiyohouse specializes in the manufacturing of MSHA PART 14, and surface conveyor belting for various industrial needs



NYLON AND POLYESTER NYLON BELTING

DHIYO HOUSE RANGE OF NYLON-NYLON & POLYESTER NYLON BELTING

Belt width	8" to 84"
No. of plies	1 to 8
Edges	Cut edge & Sealed edge
Type of breaker	Nylon, Polyester
Length	Standard roll length is 1,000 FT
	The restriction on length over and above 1000 FT is subject to transportable roll diameter and weight.
Belt thickness	0.11" to 1.57"
Standards followed	MSHA & CAN-CSA

FIRE RETARDANT BELTING

SPECIFICATIONS

Surface resistance		≤3 x 108Ω
Drum friction		Drum Temperature shall not exceed 325°C, belt shall show no sign of flame, sparks or glow
Burner flame test		With rubber cover: average \leq 3 seconds, individual \leq 10 seconds
		Without rubber cover: average ≤seconds, individual ≤ 15 seconds
Fabric full thickness tensile strength (KN/m)		200~4000
Work elongation		≤2%
Elongation at break		450%
Adhesion		
Rubber thickness (mm)	Тор	1.5 ~ 12
	Bottom	0 ~ 4.5

SPECIAL SPECIFICATIONS

Dhiyohouse provides different types of conveyor belting products suited for applications that require <u>Heat-Resistance</u> and <u>Oil-Resistance</u>



HEAT RESISTANT BELTS

PRODUCT FEATURES

Standard widths	300mm to 2200mm (up to 5000mm, with longitudinal joint)
Ply's available	EP / NN / PP
Standard belt rating	200 to 3200 KN/M
Number of ply's	1 ply belts to 8 ply belts
Rubber cover thickness	1mm to 20mm
Color	Black
Edge	Cut edge / Molded edge
Splicing method	Hot / Cold / Mechanical

SPECIAL SPECIFICATIONS

Dhiyohouse provides different types of conveyor belting products suited for applications that require <u>Heat-Resistance</u> and <u>Dil-Resistance</u>



OIL RESISTANT BELTS

PRODUCT FEATURES

Standard widths	300mm to 220mm (up to 5000mm, with longitudinal joint)
Ply's available	EP / NN / PP
Standard belt rating	200 to 2500 KN/M
Number of ply's	1 ply belts to 8 ply belts
Rubber cover thickness	1mm to 20mm
Color	Black
Edge	Cut edge / Molded edge
Splicing method	Hot / Mechanical
Belt identification	A unique PAN (Product Authentication Number) at every 10 meters

QUALITY AND DURABILITY IS HOUSED Here

Through rigorous tests and constant changes, we prioritize the quality of our belts.

We believe strongly in reducing operating costs and increasing productivity for our end-users, along with continually seeking improvements in our curating and production process.





798 PARK AVENUE NW, SUITE 214 NORTON, VA

PH: +1 (276) 807-4286 CELL: +1 (770) 403-0370 WEB: <u>www.dhiyohouse.com</u> Email: Sales@dhiyohouse.com

