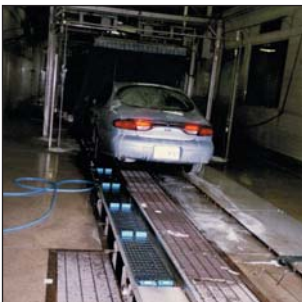




Automotive Innovations

The best result...

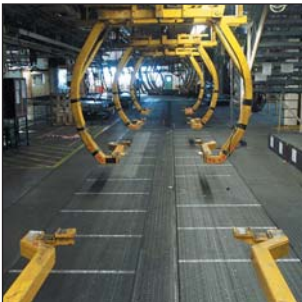
uni-chains provides the complete solution to all of your conveyance needs/problems from skid conveyors to car and people movers. We have developed products that will exceed your expectations whether your need is increased safety or the strongest plastic chains/belts available on the market today.



uni XLB Belt



uni CPB Belt



uni CPB Belt

Let uni-chains help you increase efficiency and reduce production costs at the same time.

Advantages of uni Conveyor Chains:

- Less downtime due to higher tensile strength
 - Reduced maintenance and increased reliability skid conveyors
 - Low noise chains
 - No lubrication required
 - Longer chain life due to wear resistant materials
 - Quick and easy installation with unique locking system
 - Steel top plates reduce wear and increase life of chain
 - Increased friction with molded rubber inserts
 - Safety chains reduce risk of clothes or fingers being caught/trapped
- (see www.unichains.com for details)

Advantages of uni Modular Plastic Belt:

- Ergonomic belts for man rider conveyors
 - Large permissible tensile strengths at 100000 N/m or 6900 lb/ft.
 - Low maintenance with quick and easy assembly/disassembly
 - Better load support/more distribution
 - Open surface options for drainage/rough top surface for non-slip
 - Impact/wear resistant materials
 - Belts are bi-directional
 - Long conveyor capability for high capacity applications
 - Safe flat closed surfaces
 - Corrosion resistant materials
 - Positive sprocket drive, no tension system required
 - Silicon free materials available as standard
 - Antistatic belts available for man rider conveyors to avoid electric shocks
- (see www.unichains.com for details)

www.unichains.com



Modular Plastic Belt and Conveyor Chain Solutions for the Automotive Industry

uni M-SNB M2 Standard materials: POM-D PP PE	uni M-QNB C Standard materials: POM-SLF PP PP	uni M-QNB with rubber Standard materials: POM-SLF PP PP	uni SNB M2 Standard materials: POM-D PP PE	uni QNB C Standard materials: POM-SLF PP	uni QNB with rubber Standard material: PP Rubber material: Thermolast K, black
uni Flex SNB-CR Tight radius Standard materials: POM-D POM-D PP PP	uni Flex SNB-WT Integral molded edge wearpart Standard materials: POM-D POM-D PP PA6.6 PA6.6 PP	uni CPB C Standard materials: POM-NL POM-NLAS	uni CPB 20% Rough Standard materials: POM-NL POM-NLAS	uni MPB PRR Standard material: Baselink: POM-I Rollers/Roller bed: PA6 POM-I	uni XLB C Standard materials: POM-NL POM-NLAS
uni 800/810/815 Standard materials: SS304 SS430 S1045	uni 820/830/821 Standard materials: POM-D POM-D POM-LF POM-SLF	uni 880/882 Standard materials: POM-D POM-D POM-LF POM-SLF	uni 1700 Standard materials: POM-D POM-LF	uni 1701 TAB-R-ST Standard material: POM-LF	uni 3000 Standard materials: POM-D POM-D

Application Guidelines

D/LF/SLF/NL/NLAS-POM • PP-Polypropylene • SS-Stainless Steel • S-Carbon Steel

Belt/Chain Style	Belt/Chain Pitch	Automotive Plants	Skid Conveyor	Skid Transfer Conveyor	Skillet Conveyor	Man Rider Belt	Car Moving Belt	Man Rider + Car Moving Conveyor	Leak Test	Component Conveyor (light duty)	Component Conveyor (heavy duty)	Component Conveyor Accumulation	Pallet Handling	Car Wash	Car Wash Conveyor	Car Wash Detailing Belt
uni M SNB M2	0.50 in.									D						
uni M-QNB C	0.50 in.									SLF						
uni M-QNB with rubber	0.50 in.									PP						
uni SNB M2	1.00 in.									D						
uni QNB C	1.00 in.			SLF						SLF						
uni QNB with rubber	1.00 in.									PP						
uni Flex SNB/CR	1.00 in.									D						
uni Flex SNB-W/WO/WT	1.00 in.									D						
uni CPB C	2.00 in.						NL				NL					NL
uni CPB 20% Rough	2.00 in.					NLAS	NL	NLAS	NL		NL				NL	NL
uni MPB PRR	2.00 in.											D				
uni XLB C	2.50 in.		NL	NL	NL	NLAS	NL	NLAS			NL		NL			NL
uni 800/810/815	1.50 in.										S/SS					
uni 820/830/821	1.50 in.										LF					
uni 880/879/882	1.50 in.										LF					
uni 1700	1.97 in.										LF					
uni 1701 TAB-R-ST	1.97 in.										LF					
uni 3000	3.15 in.										D					