



OPERATION CLEAN-UP

MAX^X AS⁺

Anti Stick Conveyor Belts

Product Feature:

In an ideal scenario, belt conveyors should be trouble free in operation with predictable belt changeovers and minimum maintenance.

However, in the real world, the reliability of conveyors is affected by the following factors:

- **Materials are of different types** – granular, hygroscopic, lumpy, wet or dry
- **Varying climatic conditions** – dry, humid, wet, snow, hot and cold temperatures
- **Wearing of conveyor parts** – structure, idlers, belts, scrapers
- **Shortage of man power for housekeeping and maintenance**

This results in high carryback, inadequate belt cleaning and material spillage, leading to wastage and exorbitant maintenance costs on a continuing basis! Feedback from the Oriental Application Team led us to identify, develop and introduce a belt with superb anti-stick and release properties.

Properties:

- Self Cleaning properties
- **90% reduction in carryback*** (*when used in conjunction with belt cleaners)
- **3x better wear properties*** (* as compared to DIN X/M24 / RMA1 Covers)
- The anti-stick properties are imparted through the entire top cover
- Upto **20% increase in productivity** by reduction in downtime

To solve your sticky problems, the time has come for a maintenance free, self cleaning belt. It's time to ask for MAXX SLIP AS+ !

MAXX SLIP AS+: the Zero Maintenance belt!

- Designed to convey wet and sticky materials
- Negligible Carry Back
- Reduction in Maintenance Costs
- <40mm³ abrasion resistance
- Extended Belt Life
- Compatible in any weather
- Compatible with Belt Cleaners

The AS+ is a benchmark because of its superior cleaning efficiency and the belt covers are fully anti stick, unlike some competitive products which only have a film coating that wears off after some use. The AS+ belt can take aggressive belt cleaners without any difficulty, though in our experience, scrapers need to "work less" to clean more with the AS+!

Product Applications:

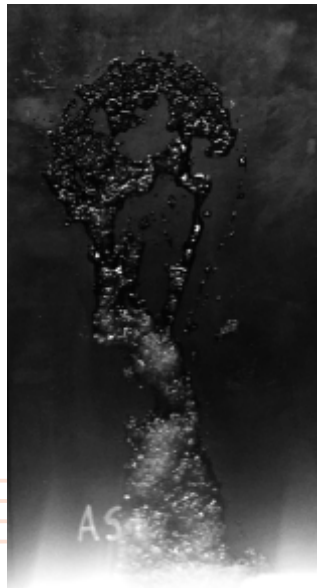
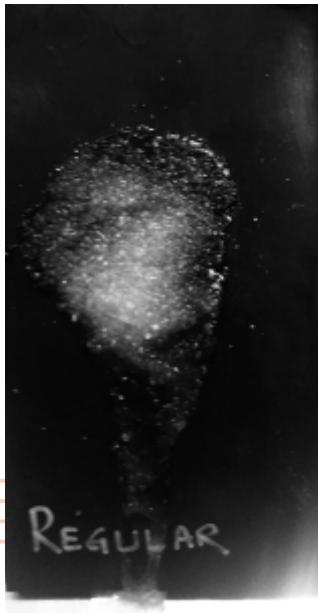
Gypsum · Wet coal · Iron and other ores · Compost · Wet Ash · Clay · Aggregates · Alumina · Copper leach · Sugar · Coke · Hot Asphalt · Fertiliser

Product Characteristics:

Widths:	Plied : EP/NN/ Maxx Armour: 500mm to 2600mm(20" to 102") Steel Cord : 750 mm to 2400mm (30" to 96")
Carcass	: EP /NN, MAXX ROCK®, MAXX ARMOUR™, MAXX STEELFLEX™
Ratings	: 200 to 3150 kN/m (110 to 1800 PIW) ST 500 to ST 7500 kN/m (270 to 3600 PIW)
No. of Plies	: 1 ply to 6 ply
Rubber Cover Thickness	: 1.5 mm to 25 mm (1/16" to 1")
Edges	: Cut/Moulded Edge
Splices	: Hot/Cold/Mechanical
Belt Identification	: Unique Product Identification Number at every 10 Mtr (33')

Repels Sticky Material - like no Other Belt

Comparison Test



Before AS+



After AS+



Wear Resistant



Heat Resistant



Fire Resistant



Oil Resistant



Energy Saving

INDUSTRIES



Mining



Steel



Cement



Chemical & Fertilizers



Power



Locations shown are for graphical representation only. Map is not to scale.

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