

Anti-Skid Linerboard



PRODUCT DESCRIPTION

Cortec Anti-Skid Linerboard is available in two varieties, with and without VpCI protection, for applications where non-movement of items is critical. Cortec VpCI Anti-Skid Linerboard is designed to prevent corrosion as well as slippage of cases, cartons, and bags up to a twenty degree slide angle depending on application and type of product being stacked. Cortec VpCI Anti-Skid Linerboard provides corrosion protection for both ferrous and non-ferrous metals. In addition, Cortec VpCI Anti-Skid Linerboard is non-adhesive and much more durable than traditional alumina or silica treated anti-skid linerboards. Cortec VpCI Anti-Skid Linerboard is non-toxic, 100% recyclable, biodegradable, and does not create dust. The VpCI coating on the linerboard vaporizes, reaching all metal surfaces to provide complete corrosion protection. The unique inhibiting action of Cortec VpCI forms a very thin and very effective protective layer that does not alter the appearance of products or require removal before further finishing or use.

Cortec Anti-Skid Linerboard has many packaging applications due to the high coefficient of friction for "linerboard on linerboard" and "linerboard on metal". This allows the linerboard to be very beneficial when transporting items on pallets to prevent damage caused by items falling off.

Resistance Properties, (ASTM D 1894)

Test	Cortec Anti-Skid Linerboard	Typical anti-skid linerboards
Coefficient of friction, linerboard to linerboard	0.454	0.295
Coefficient of friction, linerboard to metal	0.243	0.201
Force required to cause sliding, linerboard to linerboard (grams force)	90.8	59.0
Force required to cause sliding, linerboard to metal, (grams force)	48.6	40.2

Cortec Anti-Skid Linerboard is a very economical way to prevent accidents during storage or shipping. Cortec Anti-Skid Linerboard can be used in automatic dispensers in a variety of sizes and paper basis weights. Standard basis weight is 42#.

TYPICAL APPLICATIONS

Applications where non-movement of items is critical.

- Liner for pallets
- Liner for shipping containers
- Liner for conveyors that transport paper or metal containers
- Floor liners

METALS PROTECTED

- Carbon Steel
- Copper
- Brass ($\leq 30\%$ Zn)
- Galvanized steel
- Stainless Steel
- Cast Iron
- Aluminum alloys
- Solder

FEATURES

- Fully recyclable, repulpable, and biodegradable
- Reusable unlike most alumina and silica based anti-skid linerboards
- High burst strength and tear resistance compared to alumina and silica based anti-skid linerboards
- Prevents slippage and corrosion all in one
- Protects ferrous and non-ferrous metals

Standard Construction: 42# Neutral natural kraft linerboard coated with anti-skid coating on each side. Available with or without VpCl.

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

KEEP CONTAINER TIGHTLY SEALED

NOT FOR INTERNAL CONSUMPTION

CONSULT SAFETY DATA SHEET FOR MORE INFORMATION

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