



Canopy severance cords are used in a variety of military aircraft to assist in canopy removal allowing safe escape during the emergency aircrew ejection process.

The cord consists of a secondary explosive housed with a metallic sheath and protected by a polyolefin flame retardant covering. They are available in a variety of charge loadings and shapes and supplied on an individually wrapped spool, packaged in a B3 wooden ammunition container.

Specifications

Burning Speed (m/s)	8100 to 8500
Explosive Type	Secondary Explosive
Explosive Quantity (g/m)	Up to 3
Storage Life (yrs)	14

References

UN Number	0104
Proper Shipping Name	CORD (FUSE), DETONATING MILD EFFECT, metal clad

Shipping Information (in approved packaging)

Outer Case	B3 wooden box
B3 box dimensions (cm)	32 x 32 x 28
Qty per B3 box	Max 10
Hazard Class	1.4D
NEQ	0.14kg max
Gross Weight	9kg



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Explosive Transmission Cords are used in a variety of applications for the reliable transmission of detonation signals such as in warhead systems and space/launch vehicles.

Transmission cord consists of a secondary explosive housed within a metallic sheath, these can be supplied tailored to specific applications such as non disruptive or coated by a flame retardant covering. The cords are available in a variety of charge loadings, shapes and lengths.

The cords are supplied individually wrapped and packaged in a suitable ammunition container.

Specifications

Burning Speed (m/s)	8100 to 8500
Explosive Type	Secondary Explosive
Explosive Quantity (g/m)	Up to 1.5
Storage Life (yrs)	20

References

UN Number	0104
Proper Shipping Name	CORD (FUSE), DETONATING MILD EFFECT, metal clad

Shipping Information (in approved packaging)

Outer Case	Suitably sized ammunition container
Qty per B3 box	Max 20
Hazard Class	1.4D
NEQ	0.14kg max
Gross Weight	9kg



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