

# Time Fuse (Oya-Cord and Rai-Cord) Electric igniter (Cap-clad igniter)

## ▶ Oya-Cord / Rai-Cord

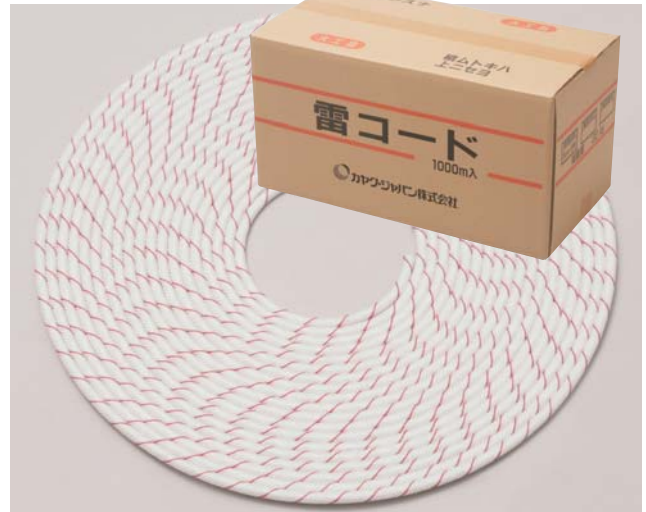
### Oya-Cord (time fuse)



#### Characteristics / Applications

- Suitable for use as time fuse of fireworks shell.
- An even rate of burning is achieved by Kayaku Japan's technologies for manufacturing black powders and safety fuses.

### Rai-Cord (time fuse for bangers)



#### Characteristics / Applications

- Suitable for use as time fuse of bangers.
- An even rate of burning is achieved by Kayaku Japan's technologies for manufacturing black powders and safety fuses.

## ▶ Electric igniter (Cap-clad igniter)

A new electric igniter for fireworks called the cap-clad igniter developed to enhance safety in launching fireworks.

- No exposed of ignition component has remarkably improved safety and ease of handling.
- The protective cap has provided easier fitting to quick match etc. and limited water resistance.
- Four different lengths of leg wire are available.



## ▶ Oya-Cord / Rai-Cord

### Performance table

Brand name	Cord diameter (mm)	Burning time	Ignition test
Oya-Cord	6.0±0.4	4~6sec/5cm	Ignition is ensured (Note)
Rai-Cord	5.0±0.4	4~6sec/5cm	Ignition is ensured (Note)

Note) Ignition test : Put 2 cords (10cm each) in a glass tube (6mm in inside diameter) with a space of 5cm and then ignite one end of one cord to see whether the other cord is ignited.

### Package table

Brand name	Inner package	One carton	Carton size D×W×H(mm)
Oya-Cord	Record-shape roll 10m x 50pcs / bag	500m, 16kg in gross weight	335×335×340
Rai-Cord	Record-shape roll 10m x 50pcs / bag x 2 bags	1000m, 22kg in gross weight	540×275×280

### ▶ Cautions in handling

- \* Please be sure to check the burning time before use since it may change due to long-term storage or moisture absorption.
- \* Twisting, damaging, or pressing the cord may cause abnormal burning (fast burning, burning failure, etc.).
- \* If the cord is applied with slurry-state fireworks composition, please check the effect of the solvent before use. The solvent may cause abnormal burning (fast burning, burning failure, etc.).

## ▶ Electric igniter (Cap-clad Igniter)

### Package table

Brand name	Leg wire length (m)	Quantity per carton(pcs)	Small box(carton box)		Package size	
			Quantity per carton(pcs)	Number of cartons	Gross weight (kg)	Carton size D×W×H(mm)
Electric igniter (Cap-clad igniter)	1.5	1,000	50	20	10	335×560×205
	2.4	1,000	50	20	14	335×560×205
	3.9	500	25	20	12	335×560×205
	6.0	500	25	20	16	335×560×205



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