



**Plastic Molding** 

MITSUBOSHI PHILIPPINES CORPORATION

# **Corporate Data**



# Registered Name: MITSUBOSHI PHILIPPINES CORPORATION

### **Representative Director:**

Yasutomor Maeda

**Total Capital :** 20,000,000.00 (Php)

Chief Holder: Mitsuboshi Co. Ltd. (99.97%)

Established Date: February 19, 2007

#### **Operation Start:**

August 03, 2007(Plastic Molded Product) April 26, 2010 (Cabtire cable) November 9, 2018 (Rubber cable)

#### Employees (as of 2018):

64 persons included all production staff, office staff and Japanese personnel.

Subsidiary of: Mitsuboshi Co., Ltd Japan

Registered at: PEZA Registered Certified: ISO 9001 - JIS Standard

### Main product:

Plastic Molded Products, Vinyl Cabtire Cable (Flexible Wire) and Rubber Flexible cable.

#### **Location and Contact Details:**

Block 12 Lot 11 Phase 3 PEZA-SEZ, First Cavite Industrial Estate, Brgy. Langkaan 1, Dasmariñas City, Cavite Philippines Telephone No. (046) 402-0552 / 0723 Facsimile No. (046) 402-0242

Visit our Website: www.kk-mitsuboshi.co.jp









### **VINYL CABTIRE WIRE**

(Flexible Cable)



### VCT (600v) /VCTF (300v) 60°c

Mitsuboshi flexible cables are used in portable and movable electrical devices such as tools, motors, etc. and service power cord extension, voltage as specified.

SPECIFICATION: APPLICATION:

JIS 3307: 2000 Used in portable and movable electrical devices.

#### **FEATURE:**

1. Highly Flexible Wire

PVC Insulated and Sheath

3. Fire Retardant 60°c

4. Color Coded Conductors





Size (mm2)	No. of wire/ Wire dia. (pcs/mm)	No. of Core	Description (S/VCT – 600V)	Ampere Rating	Description (S/VCTF – 300V)	Ampere Rating (max)
0.75mm2 (18 awg)	30/0.18	2 3 4	S/VCT 0.75sq. * 2c S/VCT 0.75sq. * 3c S/VCT 0.75sq. * 4c	12 11 10	S/VCTF 0.75sq. * 2c S/VCTF 0.75sq. * 3c S/VCTF 0.75sq. * 4c	7
1.25mm2 (16 awg)	50/0.18	2 3 4	S/VCT 1.25sq. * 2c S/VCT 1.25sq. * 3c S/VCT 1.25sq. * 4c	17 15 13	S/VCTF 1.25sq. * 2c S/VCTF 1.25sq. * 3c S/VCTF 1.25sq. * 4c	12
2.00mm2 (14awg)	37/0.26	2 3 4	S/VCT 2.00sq. * 2c S/VCT 2.00sq. * 3c S/VCT 2.00sq. * 4c	22 19 17	S/VCTF 2.00sq. * 2c S/VCTF 2.00sq. * 3c S/VCTF 2.00sq. * 4c	17
3.50mm2 (12 awg)	45/0.32	2 3 4	S/VCT 3.50sq. * 2c S/VCT 3.50sq. * 3c S/VCT 3.50sq. * 4c	32 27 25	S/VCTF 3.50sq. * 2c S/VCTF 3.50sq. * 3c S/VCTF 3.50sq. * 4c	23
5.50mm2 (10 awg)	70/0.32	2 3 4	S/VCT 5.50sq. * 2c S/VCT 5.50sq. * 3c S/VCT 5.50sq. * 4c	41 35 32	S/VCTF 5.50sq. * 2c S/VCTF 5.50sq. * 3c S/VCTF 5.50sq. * 4c	35

### **VINYL CABTIRE WIRE**

(Flexible Cable)



### H-CV (600v) 90°c

Used in portable and movable electrical devices, commonly use in Solar Panel power supply.

### **FEATURE:**

- 1. Highly Flexible Wire
- 2. Cross linked Polyethylene Insulation
- 3. PVC Sheath (Fire Retardant)
- 4. Color: Black & White

# SPECIFICATION: JIS C 3005, JIS C 3102

Size (mm2)	Ampere Rating	No. of Wire / diameter	
2.0mm2	31	7/0.6mm	
3.5mm2	44	7/0.8mm	





### **RUBBER FLEXIBLE CABLE**

(Natural and Synthetic Rubber)



### 2PNCT (600v) 80°c

### (Synthetic rubber cable)

Used in portable and movable electrical devices , generator set, work sites and on site equipment.

Abrasion

#### **FEATURE:**

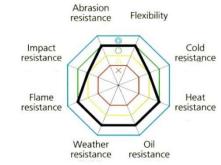
- 1. In insulation, Ethylene Propylene rubber.
- 2. In Jacket, Poly chloroprene rubber.
- 3. Ampere rating is better than usual PVC flexible cable.
- 4. Better in oil resistance and abrasion resistance.
- 5. Single core cable: black
- 6. Tinned copper wire (TA)

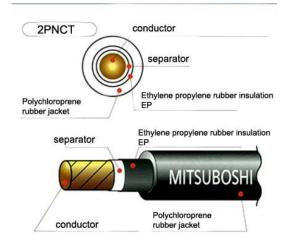
#### **SPECIFICATION:**

Electrical appliance and material safety law/ JIS 3327

#### WIRE SIZE AND AMPERE RATINGS:

Size (mm2)	AWG	Ampere Rating (Single core)
14	6	105
22	4	145
30	2	180
38	1	205
50	1/0	251
60	2/0	280
80	3/0	348
100	4/0	390
125	250	449
150	300	494
150	300	494







### **RUBBER FLEXIBLE CABLE**

(Natural and Synthetic Rubber)



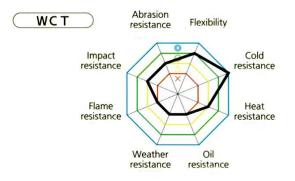
### WCT (85v) 60°c – Arc welding electrode cables.

(Natural rubber cable)

Application includes the secondary use of Arc Welding Cables. (no load voltage less than 85v.)

#### **FEATURE:**

- 1. For Connection used.
- 2. Natural rubber used in jacket.
- 3. Bare Copper wire (A)

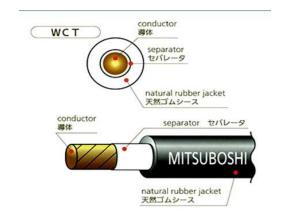


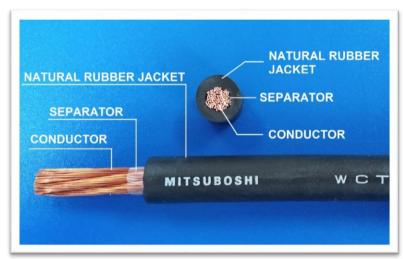
#### WIRE SIZE AND AMPERE RATINGS:

Size (mm2)	AWG		pere Rat uty Cycl 80%	_
14	6	88	98	124
22	4	121	135	171
30	2	147	164	207
38	1	171	191	241
50	1/0	199	222	281
60	2/0	225	251	318
80	3/0	280	313	395
100	4/0	317	354	448
125	250	371	414	524
150	300	409	457	578

#### **SPECIFICATION:**

Japanese industrial standards JIS C 3404 (Welding cables).





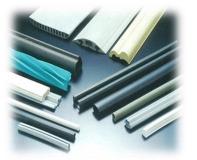
## PLASTIC MOLDING

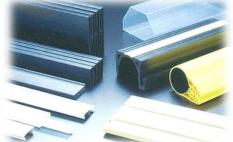


### Working with customers to create high added-value products.

Mitsuboshi Plastic Molded Product is utilized in the housing industry, particularly in the production of window products. used for window framing to seal joints or openings against the passage of heat, cold, dust, draughts, noise, air, water and other elements. Also use for Car windows & wiper, and other base material are used for the outer walls of detachable and collective







Our integrated system handles everything from product design to mold production, final product manufacture, assembly, and processing.

Meeting

Design

Prototype

Manufacture

Delivery

After- sales Service



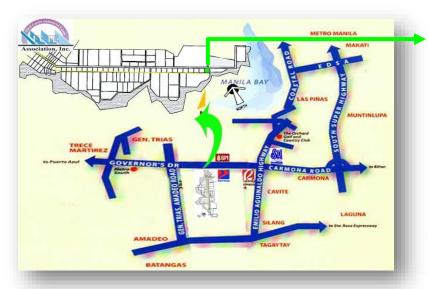


### **OUR LOCATION & CONTACT**



### Mitsuboshi Philippines Corporation

Block 12 Lot 11 Phase 3 PEZA-SEZ, First Cavite Industrial Estate, Brgy. Langkaan 1, Dasmariñas City, Cavite Philippines 4114





Contact No.:

Telephone No. (+6346) 402-0552 / 0723 / 1095

Facsimile No. (+6346) 402-0242

Person In-charge: Send via Email:

Mr. Kairen Amores – Local mpc.kairen@kk-mitsuboshi.co.jp sales.mpc@kk-mitsuboshi.co.jp

Mr. Yasutomo Maeda – Japanese maeda.yasutomo@kk-mitsuboshi.co.jp

visit our Website: www.kk-mitsuboshi.co.jp



MITSUBOSHI PHILIPPINES CORPORATION