



Cables y Plásticos, S.A. de C.V.

# Cables y Plásticos, S.A. de C.V.



TÜVNORD

TÜV NORD CERT GmbH

ISO 9001

tuev-nord.de

Somos una empresa 100% mexicana, fundada el 10 de noviembre de 1947. Dedicada a la fabricación de cables, de baja tensión, tomacorrientes y arneses para la industria en general, principalmente para industria de electrodomésticos, luminarios y automotriz.

Somos especialistas en ofrecer:

- Tiempos de fabricación y entrega muy cortos.
- Productos y servicios hechos a la medida.
- Contamos con certificación ANCE, C UL E ISO 9001:2015.

- UL Certification and Certification Number
- certified products

• FILE: E511351

• CRBM-01	18	18 / 2	SVT
• CRBM-01	18	18 / 2	SJT
• CRAM-01	18	18 / 3	SPT-1
• CRAM-01	18	18 / 3	SPT-2
• CRAM-01	18	18 / 3	SVT
• CRAM-01	18	18 / 3	SJT
• CRAM-01	16	16 / 3	SPT-2
• CRAM-01	16	16 / 3	SVT
• CRAM-01	16	16 / 3	SJT
• CRAM-01	14	14 / 3	SJT



## Cables y Plásticos S.A. de C.V.

FILE UL: E511351 (Tomacorrientes)								
Cat. No.	AWG Bread	No. of threads	PVC molding compound	Terminals	Type	Cable type	Status	
CRBM-01	18	18 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SVT	Approved	
CRBM-01	18	18 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SJT	Approved	
CRBM-01	18	18 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-1	Approved	
CRBM-01	18	18 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-2	Approved	
CRBM-01	18	18 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-3	Approved	
CRBM-01	16	16 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SVT	Approved	
CRBM-01	16	16 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SJT	Approved	
CRBM-01	16	16 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-2	Approved	
CRBM-01	16	16 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-3	Approved	
CRBM-01	14	14 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SJT	Approved	
CRBM-01	14	14 / 2	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-3	Approved	
Cat. No.	AWG Bread	No. of threads	PVC molding compound	Terminals	Type	Cable type	Status	
CRAM-01	18	18 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-1	Approved	
CRAM-01	18	18 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-2	Approved	
CRAM-01	18	18 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-3	Approved	
CRAM-01	18	18 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SVT	Approved	
CRAM-01	18	18 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SJT	Approved	
CRAM-01	16	16 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-2	Approved	
CRAM-01	16	16 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-3	Approved	
CRAM-01	16	16 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SVT	Approved	
CRAM-01	16	16 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SJT	Approved	
CRAM-01	14	14 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SPT-3	Approved	
CRAM-01	14	14 / 3	PV1996U	SH817F / SPQ817F	Bent / Polarized	SJT	Approved	

## CERTIFICATE OF COMPLIANCE

Certificate Number: UL-US-2221926-0  
Report Reference: E528224-20220520  
Date: 23-May-2022

Issued to: CABLES Y PLASTICOS S A DE C V  
Cto Dr. Gustavo Baz #5  
Frac Industrial El Pedregal Atizapan De Zaragoza, Mex  
52948  
Mexico

This is to certify that representative samples of ZPFW2 - Wiring Harnesses - Component  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

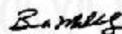
Standard(s) for Safety: UL Subject 764, Wiring Harness, Issue Date 06/01/2009

Additional Information: See the UL Online Certifications Directory at <https://ia.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Matthews, Director North American Certification Program

UL LLC

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## CERTIFICATE OF COMPLIANCE

Certificate Number E511351  
Report Reference E511351-20201020  
Date 2020-October-23

Issued to: CABLES Y PLASTICOS S A DE C V  
Cto Dr Gustavo Baz #5  
Frac Industrial El Pedregal  
Atizapan De Zaragoza Mex, 52948 MX

This is to certify that representative samples of CORD SETS AND POWER-SUPPLY CORDS  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

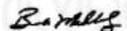
Standard(s) for Safety: Refer addendum page

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

  
Bruce Matthews, Director North American Certification Program  
UL LLC

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## CERTIFICATE OF COMPLIANCE

**Certificate Number** 20151229-E479219  
**Report Reference** E479219-20151223  
**Issue Date** 2015-DECEMBER-29

**Issued to:** CABLES Y PLASTICOS S A DE C V  
Cto Dr Gustavo Baz 5  
Frac Industrial El Pedregal  
52948 Atizapan De Zaragoza  
Mex MEXICO

**This is to certify that representative samples of** FLEXIBLE CORD  
Types SVT, SJT, ST employing Class 4, 5, 6 or 7 insulation and Class 1.5, 1.6, 1.7 or 1.8 jacket.

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** Standard for Flexible Cords and Cables, UL 62 and CSA C22.2 No. 49-14.

**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

## • Misión

En Cables y Plásticos S.A. de C.V. generamos valor económico mediante la fabricación y comercialización de una variedad de conductores eléctricos y sus accesorios de acuerdo a las necesidades y expectativas de nuestros clientes, al ofrecerles un servicio de excelencia en beneficio de clientes, proveedores, accionistas, trabajadores y la sociedad.

## • Visión

Ser una empresa sostenible en el tiempo y reconocida a nivel nacional por la calidad de nuestros productos y servicios que supera las expectativas de las partes interesadas.



# ¿Por qué usar cobre en lugar de aluminio?

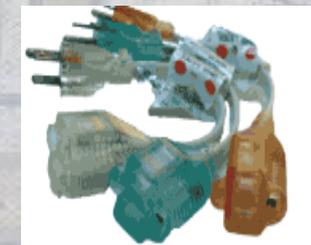
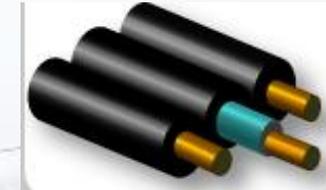
Las características del cobre:

- Buena conductividad, solo inferior a la de la plata.
- Precio bajo en relación con la plata.
- Con recocido adecuado se pueden obtener diferentes grados de dureza.
- Entre menos dureza tiene un hilo de cobre, será más flexible y soportará mayor número de dobleces.
- Pueden fabricarse cordones muy flexibles combinando número y diámetros de hilos, optimizando el recocido de hilos.



# ¿Cuáles son los cables que fabricamos?

- Cables de un conductor para industria electrónica
- Cables de un conductor para electrodomésticos
- Cables flexibles
- Cables de un conductor para industria automotriz
- Cables para alta temperatura
- Cables para comunicación
- Cables control
- Tomacorrientes y arneses
- Productos de plástico



## Otros productos y servicios que manejamos:

- Maquilas:
  - Inyección hasta 90gr
  - Platinado
  - Corte
  - Troquelado
  - Aplicación
  - Forro textil para cable
  - Productos plásticos
  
- Forrado de cable:
  - Acero galvanizado
  - Magneto
  - UTP
  
- Alambre Desnudo:
  - Natural
  - Estañado
  
- Cordón Desnudo:
  - Natural
  - Estañado
  
- Varios
  - Manguera de PVC
  - Cuerda de Magneto
  - Soguilla o Trenza plana
  - Cable Fusible
  - Perfiles de PVC
  - Blindado de Cable



# Nuestras Materias Primas

## Para los conductores:

- Alambión de cobre de 8.0 mm Ø
- Estaño 100% puro, en barras

## Para aislamientos y cubiertas

- Compuestos PVC
- Polietileno de alta y baja densidad
- Polipropileno
- EVA
- XLPE
- NYLON 6



# Algunos de nuestros clientes son:

Nuestros clientes son fabricantes de:

- Electrodomésticos
- Luminarias
- Balastos
- Tinacos con electro niveles
- Carrocerías
- Arnese automotrices o para electrodomésticos
- Equipos de medición
- Cercados electrificados
- Distribuidores de material eléctrico
- Grupos Ferreteros





Mexichem 



Conticon

¿Quiénes son algunos de nuestros  
proveedores?

GRACIAS!

