Westlake
Global Compounds™

PVC COMPOUNDS
FOR

AUTOMOTIVE
BUILDING MATERIALS
CONSUMER GOODS
INDUSTRIAL MATERIALS

Enhancing Your Life Every Day®

Leading the Way

At Westlake Global Compounds, we have a passion for working to meet our customer needs through superior technology, product quality and operating excellence.

Our determination to seek solutions that enhance daily life and provide options to sustainability-minded customers has driven us to be a leading integrated compound company.

Our local teams combine personal attention with the expertise, geographical footprint and financial resources of a global leader – all to benefit you, our customers.

+50
YEARS IN BUSINESS

+10
FACILITIES/PLANTS GLOBALLY

+1,000
EMPLOYEES & GROWING

+3,000
PRODUCTS ENGINEERED & COUNTING

TECHNICAL SERVICES & CAPABILITIES

Our Commitment

QUALITY | INNOVATION | CUSTOMER SERVICE | SUSTAINABILITY

Services Overview

Research And Development

Our team of experts is here to help you develop new products, integrate new technologies or add properties to an existing product.

Technical Support

Our experienced support team will assist you with running new products, troubleshooting issues with production and optimizing your product's processes.

Color Services

Our flexible and rigid color labs can match virtually any color for your project.

Quality Control

Our dedicated quality teams offer support throughout the compound development and testing process, ensuring the highest level of quality control for your products.

Our Research & Development Team Can Help With:

DEVELOPING NEW PRODUCTS

Whether you're looking for a new product or developing a new application, our team will work with you to produce new compounds from scope definition through regulatory testing and final approval.

INTEGRATING NEW TECHNOLOGY

Work toward your operational goals and strategies by integrating new technologies into your business. Our team will work alongside you to integrate new products and troubleshoot along the way.

TESTING

During your testing phase, we'll work with you to ensure seamless integration of our new compounds into your products, including lab testing and manufacturing testing.

Why Westlake Global Compounds?

SUSTAINABLE SOLUTIONS

We offer products incorporating scrap and recycled materials.

EXTENSION OF YOUR TEAM

We are dedicated to our partners and are committed to assisting you every step of the way.

EXPANSIVE TECHNICAL KNOWLEDGE

With over 100 years of combined experience, our expert teams provide deep technical knowledge to deliver the right products for your business.

GLOBAL CAPACITIES

Spanning North America, Asia and Europe, we have global reach and expertise.

Certifications

Westlake production processes and products are certified by respected and well-known certification agencies across the globe. To learn more, scan the QR code or go to: https://www.westlakeglobalcompounds.com/certifications.

Market Segmentation

Healthcare

Our products for medical packaging, therapies and treatments will support the future of the biomedical market. Our medical compounds products are used in renal tubing, renal dialysis kits, infusion & perfusion tubing, infusion & perfusion IV accessories, respiratory tubing, respiratory masks, biotech reproduction cannulas, medical containers & bottles, blood storage and urology catheters.

Automotive

We manufacture product for interior, exterior and automotive wire and cable applications that are safe and reliable. This includes slush molding, belt molding, roof ditch molding, encapsulation, fuel line and injected parts.

Industrial Materials

We offer a broad range of industrial material compounds products through our solutions. We provide solutions for applications such as industrial profiles, industrial molding, industrial sheet & rod, industrial tubing, gaskets & seals, film and turf infill.

Building Materials

Electrical outlets & conduit products offer various advantages including durability, flame retardancy; electrical insulation; resistance to moisture, chemicals and abrasion; and are lightweight, and affordable. We offer these products in a variety of colors and specifications, to meet customization and specific needs.

Pipe & Fittings

We offer a wide variety of compounds for pipe and fittings products for different applications, such as PVC pipe, PVC fittings, CPVC pipe and CPVC fittings.

Consumer Goods

We offer a diverse selection of compounds for consumer goods, including footwear, vinyl records, point of purchase, appliances, bottle & closures, garden hose, textile coatings and matting.

Wire & Cable

We provide an extensive portfolio of compounds for electrification (wire & cable) applications, including building wire, appliance wire, industrial wire, telecommunications wire and automotive wire.

Market Segments › Automotive | Interiors & Exteriors and Cables

We produce product for interior, exterior and automotive wire and cable application that are safe and reliable.
This includes slush molding, belt molding, roof ditch molding, encapsulation, fuel line and injected parts.

Grade Name	Applications	Hardness (+/-3)	Density (g/cm^3) (+/-0.02)	Tensile Strength (Mpa)	Elongation at Break (%)	Heat stability Congo Red at 200°C (minutes)	Volume Resistivity (Ω·cm)
AUTOMOTIVE INTERIORS							
DSY 400/03	Slush molded parts, highly efficient solution, compliant with main OEM specification	72A	$1.15g/cm^3$	≥ 9.0 MPa	≥ 250%		
DSY 280	Slush molded parts, recommended for premium appearance, particularly after aging	65A	$1.15g/cm^3$	≥ 9.0 MPa	≥ 250%		
DSE 1-15	Slush molded parts, lower density material for a lower skin weight	68A	$1.05g/cm^3$	≥ 5.0 MPa	≤ 200%		
NAKAN 4650	Injected vehicle parts consist in a wide range of parts that present as a common characteristic of their complex shape	61A	$1.23g/cm^3$	11.3 MPa	300%		
AUTOMOTIVE EXTERIORS							
NAKANPRENE SQL 601R K302	Soft lips and/or coextruded surface, satin aspect BMW Mini, BAIC, Daimler Benz, PSA, Renault-Nissan	62A	$1.22g/cm^3$	15.4 MPa	405%		
NAKANPRENE SQL 701R K303	Soft lips and/or coextruded surface, mat aspect BMW Mini	70A	$1.20g/cm^3$	18.4 MPa	330%		
NAKAN-S VES 802 1R K10	Coextruded surface, grainy aspect BMW, General Motors, PSA, Renault-Nissan	79A	$1.30g/cm^3$	15.5 MPa	280%		
NAKAN-S VQL 905 R K10	Coextruded surface, mat and paintable BMW, PSA, Renault-Nissan	48D	$1.38g/cm^3$	26.0 MPa	265%		
NAKAN-S VQL 001 R K305	Coextruded surface, high gloss (coated with PVDF) BAIC, Daimler Benz, Renault-Nissan, PSA	61D	$1.29g/cm^3$	32.3 MPa	277%		
NAKAN S219 K302	Glass encapsulation, with high UV resistance Daimler Benz, VW Group	72A	$1.42g/cm^3$	9.4 MPa	272%		
NAKAN S160 K9	Glass encapsulation, for laminated glass Renault-Nissan, Volvo	64A	$1.27g/cm^3$	8.4 MPa	292%		
AUTOMOTIVE TUBINGS							
NAKANPRENE SMH 800 1R K302	Outer protective layer, resistance to high temperatures (125°C continuously, 150°C punctually) Ford, PSA, Renault-Nissan	78A	$1.29g/cm^3$	19.6 MPa	388%		
NAKANPRENE SMH 800 1R K302	Outer protective layer, resistance to chemicals (ASTM oils, BVA & BVM oils, motor & steering oils, fuel & diesel, brake fluids, battery fluids, cooling fluids, washing fluids, ZnCl2)	63A	$1.32g/cm^3$	13.9 MPa	355%		
AUTOMOTIVE CABLES							
FEH800/2C	PVC compound for wire sheathing electrical application	78A	1.33	≥ 15	≥ 250	≥ 100	
FKH808C	PVC compound for insulation of high temperature cables	83A	1.27	≥ 16	≥ 320	≥ 70	
FKH953/1NC	PVC compound for insulation of high temperature cables (105°C)	89A	1.44	≥ 16	≥ 270	≥ 110	≥ $1×10^{14}$

Applications

- BELT MOLDING
- ENCAPSULATION
- FUEL LINE
- INJECTED PARTS
- ROOF DITCH MOLDING
- SLUSH MOLDING

Market Segments › Building Materials | Electrical Outlets & Conduit

We offer a wide range of building materials products, including windows & doors, interior & exterior accessories, architectural products, electrical outlets & conduit, siding, roofing, flooring and wallcovering.

Grade Name	Density (g/cm^3)	Hardness (Shore D or Rockwell)	Tensile Strength (Mpa)	Elongation at Break (%)	Heat Stability Congo Red at 200°C (minutes)	RoHS	REACH	CSTB Approved	RAL Approved	Process Method
ELECTRICAL OUTLETS & CONDUIT										
RPS 480C	1.52	80D	-	-	≥ 30					Extrusion
RTS 403/1C	1.44	73D	≥ 40	≥ 60	≥ 30	X	X			Extrusion
RTS 516C	1.41	-	≥50	-	≥ 30	X	X			Extrusion
RTS 501C	1.33	79D	-	-	≥ 30	X	X			Extrusion

Applications

- ARCHITECTURAL PRODUCTS
- ELECTRICAL OUTLETS & CONDUIT
- EXTERIOR ACCESSORIES
- FLOORING
- INTERIOR ACCESSORIES
- ROOFING
- SIDING
- WALLCOVERING
- WINDOWS & DOORS

Market Segments › Consumer Goods | Footwear, Hose, Toys, Appliances & Bottles

We offer a diverse selection of compounds for consumer goods, including footwear, vinyl records, point of purchase, appliances, bottle & closures, garden hose, textile coatings and matting.

Grade Name	Density (g/cm³) (+/-0.02)	Hardness (+/-3)	Tensile Strength (Mpa)	Elongation at Break (%)	Heat Stability Congo Red at 200°C (minutes)	Application	Process Method
FOOTWEAR							
FSE 550C	0.85	55A	≥ 7	≥ 250	≥ 30	PVC compound for shoe sole	Injection
FSE 600C	1.23	52A	≥ 6	≥ 250	≥ 30	PVC compound for shoe sole	Injection
FSE 680/3C	1.00	64A	≥ 7	≥ 250	≥ 30	PVC compound for low temperature and low density midsole shoes	Injection
FSR 540C	1.16	54A	≥ 6	≥ 300	≥ 30	PVC compound for low temperature and chemical resistant sole	Injection
FSR 550C	1.14	55A	≥ 6	≥ 300	≥ 30	PVC compound for shoe sole	Injection
FSR 560C	0.75	60A	≥ 6	≥ 300	≥ 30	PVC compound for very low density midsole	Injection
FSR 630C	1.22	63A	≥ 8	≥ 300	≥ 30	PVC compound for extrusion lining for shoes (welt)	Extrusion
FSR 700C	1.17	65A	≥ 12	≥ 400	≥ 30	PVC compound for gasket in soles	Injection
GARDEN HOSE							
FTX 803C	1.23	79A	≥ 20	≥ 320	≥ 40	Clear flexible compound for hose and tubing for non fatty foods contact applications	Extrusion
TOYS							
FMJ 902NC	1.35	90A			≥ 30	PVC compound for toys	Injection
APPLIANCES							
FIJ 703C	1.42	74A	≥ 10	≥ 280	≥ 50	PVC compound for fridge gasket	Extrusion
FMS 707C	1.41	72A	≥ 10	≥ 250	≥ 50	PVC compound for multimeter housing	Injection
FMS 506C	1.19	54A	≥ 8	≥ 250	≥ 50	PVC compound for vacuum robot seal	Injection
BOTTLE CLOSURES							
FMA 602C	1.18	61A	≥ 7	≥ 200	≥ 25	Food approved compound for pry off crown cork seal (beer, carbonated soft drinks, fruit juice)	Injection
FMA 643C	1.20	65A	≥ 12.5	≥ 400	≥ 20	Food approved compound for twist off crown cork seal (beer, carbonated soft drinks)	Injection
FMB 640C	1.19	64A	≥ 13	≥ 400	≥ 30	PVC compound for liner of crown cork (cap seal) for soft drinks	Injection

Applications

- APPLIANCES
- BOTTLES & CLOSURES
- FOOTWEAR
- FURNITURE
- GARDEN HOSE
- MATTING
- POINT OF PURCHASE
- TEXTILE COATINGS
- VINYL RECORDS

Market Segments › Consumer Goods | Extrusion & Injection Blow Molding, Bottles

We offer a diverse selection of compounds for consumer goods, including footwear, vinyl records, point of purchase, appliances, bottle & closures, garden hose, textile coatings and matting.

Grade Name	Density (g/cm³) (+/-0.02)	Hardness (Shore D) (+/-3)	Tensile Strength (Mpa)	Elongation at Break (%)	Heat Stability Congo Red at 200°C (minutes)	Izod Impact at 23°C (J/M)	Charpy Impact at 23°C (KJ/m)	Macklow Smith at 154°C	Application					Process Method
									Normal Impact	Medium Impact	High Impact	Very High Impact	Sub-Application	
Method	ISO 1183-1	ISO 868	ISO 527	ISO 527	ISO 182-1									
EXTRUSION BLOW MOLDING, BOTTLE														
GFA 61EC	1.36	79D	≥ 43	≥ 140	≥ 30				X				Normal impact grade for general purpose packaging with high gloss aspect	Blow molding
GFB 65EC	1.36	77D	≥ 41	≥180	≥ 30	6.0	6.0			X			Medium impact grade for general purpose packaging such as candle packaging, toiletry, household products	Blow molding
GFC 65EC	1.34	76D	≥ 39	≥190	≥ 30	11.0	9.0				X		High impact grade for general purpose packaging with high gloss aspect.	Blow molding
GFD 64DC	1.34	76D	≥ 39	≥190	≥ 30	11.0	8.0				X		High impact grade for general purpose packaging GFD with high gloss aspect	Blow molding
GFE 64DC	1.33	74D	≥ 39	≥200	≥ 30	18.0	18.0					X	Very high impact grade for general purpose packaging with high gloss aspect	Blow molding
GFE 75AC	1.33	76D	≥ 39	≥210	≥ 30	18.0	18.0					X	Very high impact grade for edible packaging with high oil stress cracking resistance	Blow molding
GFE 63RC	1.32	74D	≥37	≥210	≥ 30		30.0					X	Very high impact grade for transparent profiles with high oil stress cracking resistance and UV protection	Blow molding
GFX 52R5C	1.33	78D	≥ 34	≥185	≥ 30	11.0	9.0			X			General purpose ready-to-use compound for bottles and containers from 0.5L to 1.5L, applications are various and versatile covering cosmetics, household products, oil and various liquids	Blow molding
GUL 63C	1.32	74D	≥ 37	≥210	≥ 30	95.0	30.0						Very high impact grade for general purpose packaging with high oil stress cracking resistance in accordance with FDA regulation	Blow molding
RBB 601C	1.35		≥ 41		≥ 30	8.0	≥ 6			X			PVC compound for general purpose. This grade is suitable for medium impact resistance performance for bottle < 1 liter	Blow molding
RBB 1001C	1.33		≥ 41		≥ 30	12.5	≥ 10				X		High impact resistance PVC compound for general or food packaging (cosmetics, toiletry, household products, edible oil), bottle < 1 to 2 liters	Blow molding
RBB 1201C	1.32		≥ 34		≥ 30	14.0						X	Very high impact grade for bottle up to 3 liters	Blow molding
INJECTION BLOW MOLDING, BOTTLE														
GFB 601BC	1.36	80D	≥ 135	≥ 40	≥ 30	2.5	2.5			X			Medium impact grade for parapharmacy packaging with smell packaging	Injection blow molding
VINYL RECORD														
REY 016 12R K99	1.36	79D						180					Black PVC compound for vinyl record	Press
REY 100R T100	1.36	79D						180					Transparent PVC compound for vinyl record	Press
REY 200R T100	1.36	79D						230					Crystal clear PVC compound for vinyl record	Press

Applications

- APPLIANCES
- BOTTLES & CLOSURES
- FOOTWEAR
- FURNITURE
- GARDEN HOSE
- MATTING
- POINT OF PURCHASE
- TEXTILE COATINGS
- VINYL RECORDS

Market Segments › Healthcare | Flexible Extrusion & Rigid Extrusion & Blow Molding

Our products for medical packaging, therapies and treatments will support the future of the biomedical market. Our medical compounds products are used in renal tubing, renal dialysis kits, infusion & perfusion tubing, infusion & perfusion IV accessories, respiratory tubing, respiratory masks, biotech reproduction cannulas, medical containers & bottles, blood storage and urology catheters.

Grade Name	Product Description	Certifications	Polymer Type	Interior/Exterior	Applications
FLEXIBLE					
FEA 628 FEA 668 FEA 692 FEA 698 FEA 748 FEA 752 FEA 798 FEA 802 FEA 898 FEA 958	Flexible, vinyl based extrusion compound, designed for healthcare applications Do not intentionally contain phthalates / DOTE relevant to MDR (Medical Device Regulation)	USP Class VI, RoHS, ISO 10993, SVHC, POP, REACH, FDA 21 CFR part 820	Flexible	Interior	Blood contact, renal treatment, infusion & perfusion, respiratory, catheters
FMA 608 FMA 668 FMA 708 FMA 808 FMA 822 FMA 828 FMA 872 FMA 878 FMA 902 FMA 908 FMA 918	Flexible, vinyl based extrusion compound, designed for healthcare applications Do not intentionally contain phthalates / DOTE relevant to MDR (Medical Device Regulation)	USP Class VI, RoHS, ISO 10993, SVHC, POP, REACH, FDA 21 CFR part 820	Flexible	Interior	Blood contact, renal treatment, infusion & perfusion, respiratory
RIGID					
RET 412 N T01 US RMA 405 N T01 RMA 407 V T01 HP	Rigid, vinyl based extrusion and blow molding compound, designed for healthcare applications Do not intentionally contain phthalates/DOTE relevant to MDR (Medical Device Regulation)	USP Class VI, RoHS, ISO 10993, SVHC, POP, REACH, FDA 21 CFR part 820	Rigid	Interior	Blood contact, renal treatment, infusion & perfusion, respiratory

Applications

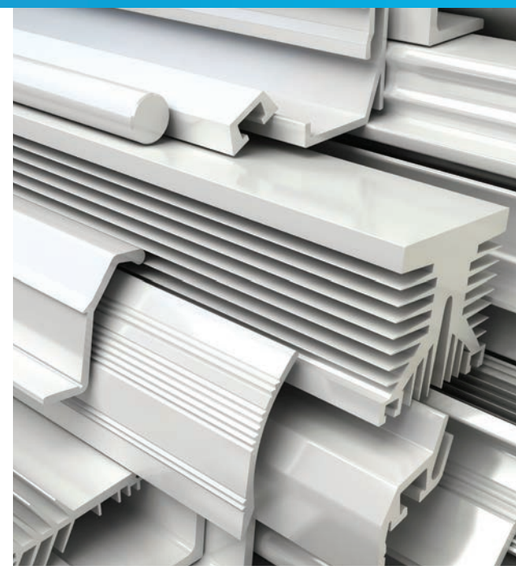
- BIOTECH REPRODUCTION CANNULAS
- BLOOD CONTACT
- CATHETERS
- INFUSION / PERFUSION
- RENAL THERAPY
- RESPIRATORY SOLUTIONS / THERAPIES
- WOUND DRAINAGE SYSTEM

Market Segments › Industrial Materials | Industrial Profiles & Film

A broad range of industrial material compounds products is offered through our solutions. We provide solutions for applications such as industrial profiles, industrial molding, industrial sheet & rod, industrial tubing, gaskets & seals, film and turf infill.

Grade Name	Density (g/cm^3)	Hardness (Shore D or Rockwell)	Tensile Strength (Mpa)	Elongation at Break (%)	Heat Stability Congo Red at 200°C (minutes)	Izod impact at 23°C (J/M)	Charpy impact at 23°C (KJ/m)	Standard				
								RoHS	REACH	UL	NSF	Process Method
INDUSTRIAL PROFILES												
7140	1.45	83D	≥ 45	-	≥ 30	801	-	X	X	X		Extrusion
RES 400C	1.46	-	-	-	≥ 25	-	-	X	X			Extrusion
RES 422C	1.32	76D	-	-	≥ 30	-	10	X	X			Extrusion
RPL 304C	1.36	79D	≥ 40	-	≥ 30	-	-	X	X			Extrusion
RPS 400/3C	1.35	76D	-		≥ 30	-	10	X	X			Extrusion
RPS 545C	1.45	-	≥ 40	≥ 90	≥ 30	-	-	X	X			Extrusion
RPS 549C	1.5	79D	≥ 42	-	≥ 30	-	-	X	X			Extrusion
RPX 211C	1.34	78D	-	-	≥ 30	-	-	X	X			Extrusion
RPX 302C	1.37	78D	≥ 40	-	≥ 25	-	-	X	X			Extrusion

Grade Name	Density (g/cm^3) (+/-0.02)	Hardness (Shore D) (+/-3)	Tensile Strength (Mpa)	Elongation at Break (%)	Heat Stability Congo Red at 200°C (minutes)	Izod Impact at 23°C (J/M)	Charpy Impact at 23°C (KJ/m)	Application					Process Method
								Normal Impact	Medium Impact	High Impact	Very High Impact	Sub-Application	
Method	ISO 1183-1	ISO 868	ISO527	ISO527	ISO182-1								
EXTRUSION BLOW MOLDING, SHRINKAGE FILM													
REF63C	1.34	77D	≥ 45	≥ 155	≥ 30					x		High impact grade for transparent shrinkage film packaging with medium Vicat point	Film
REF63NC	1.34	78D	≥ 45	≥ 150	≥ 30		5			x		PVC compound for PVC heat shrinkable film	Film



Applications

- GASKETS & SEALS
- INDUSTRIAL FILM
- INDUSTRIAL MOLDING
- INDUSTRIAL PROFILES
- INDUSTRIAL SHEET & ROD
- INDUSTRIAL TUBING
- TURF INFILL

Market Segments › Pipe & Fittings | Industrial Fittings

We offer a wide variety of compounds for pipe and fittings products for different applications, such as PVC pipe, PVC fittings, CPVC pipe and CPVC fittings.

Grade Name	Density (g/cc)	Hardness (Shore D or Rockwell)	Tensile Strength (MPa)	Elongation at Break (%)	Heat Stability Congo Red at 200°C (minutes)	Izod Impact at 23°C (J/m)	Charpy Impact at 23°C (KJ/m²)	Standard				
								RoHS	REACH	UL	NSF	Processing Method
INDUSTRIAL FITTINGS												
5009 GRAY 73	1.40	115R	≥ 50	-	≥ 30	34.7	-	X	X	X	X	Injection
DL-5009 WHITE 24	1.44	-	≥ 49	-	≥ 30	58.7	-	X	X		X	Injection
HD-5009 WHITE 24	1.39	-	≥ 50	-	≥ 30	58.7	-	X	X		X	Injection
CL-6380J CLEAR	1.34	105R	≥ 50	-	≥ 30	53.4	-	X	X		X	Injection
HR-5009 WHITE 24	1.39	-	≥ 50	-	≥ 30	58.7	-	X	X		X	Injection
HR-5009 GRAY 73	1.39	-	≥ 50	-	≥ 30	58.7	-	X	X		X	Injection
HF-6597	1.34	97R	≥ 39	-	≥ 30	801	-	X	X	X		Injection
SP-7107	1.33	100R	≥ 41	-	≥ 30	801	-	X	X	X		Injection
RMJ 780C	1.43	-	≥ 40	-	≥ 30	-	-	X	X			Injection
RMX 501C	1.35	-	≥ 41	≥ 110	≥ 25	-	-	X	X			Injection
RRJ 472C	1.45	-	≥ 40	-	≥ 30	-	-	X	X			Injection
RRS 464C	1.44	-	-	-	≥ 30	-	-	X	X			Injection
RRS 467C	1.46	-	-	-	≥ 30	-	-	X	X			Injection
RRX 406C	1.4	78D	≥ 44	≥ 110	≥ 30	-	-	X	X			Injection
RRX 450C	1.45	-	≥ 40	-	≥ 30	-	-	X	X			Injection
RRX 466C	1.46	79D	≥ 42	-	≥ 30	-	-	X	X			Injection
RRX 472C	1.42	76D	-	-	≥ 30	-	-	X	X			Injection
RRX 482C	1.4	78D	-	-	≥ 30	-	-	X	X			Injection
RRX 483C	1.36	76D	-	-	≥ 35	-	-	X	X			Injection
RRX 570C	1.37	-	-	-	≥ 30	-	-	X	X			Injection

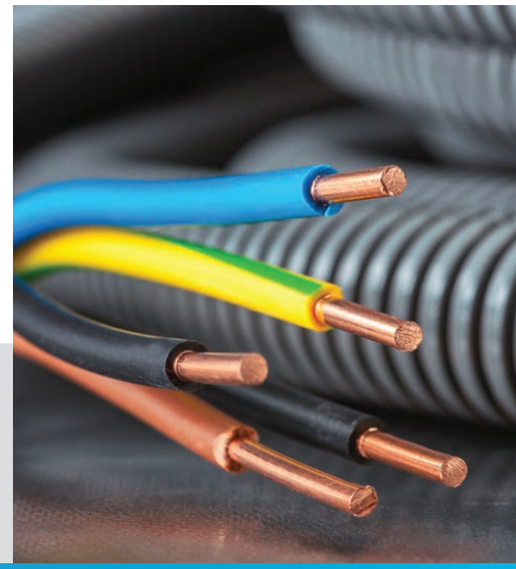
Applications

- CPVC FITTINGS
- CPVC PIPE
- PVC FITTINGS
- PVC PIPE

Market Segments › Wire & Cable | Flexible

We provide an extensive portfolio of compounds for electrification (wire & cable) applications, including building wire, appliance wire, industrial wire and telecommunications wire .

Grade Name	Standard		Application	Hardness (+/-3)	Density (g/cm^3) (+/-0.02)	Tensile Strength (Mpa)	Elongation at Break (%)	Heat Stability Congo Red at 200°C (minutes)	Oven Aging Loss of Mass (mg/cm^2)
FLEXIBLE INSULATION GRADES									
FKS 811C	PVC/A	IEC60502	PVC compound for wire and cables insulation, rating 70°C	83A	1.33	≥ 13	≥ 280	≥ 90	
FKS 812C	PVC/B	IEC60502	PVC compound for insulation cables, rating 70°C	83A	1.33	≥ 13	≥ 280	≥ 90	
FKS 880C	PVC/C	IEC60502	PVC compound for wire and cables insulation, rating 70°C	88A	1.44	≥ 15	≥ 180	≥ 60	≤ 2.0 (7 days @ 80°C)
FKS 803/5C	PVC/D	IEC60502	PVC compound for insulation cables	85A	1.42	≥ 10	≥ 200	≥ 45	≤ 2.0 (7 days @ 80°C)
FKS 900/1C	TI1	EN50363-3	PVC compound for insulation cables	90A	1.56	≥ 14	≥ 230	≥ 70	
FKS 806/1C	TI2	EN50363-3	PVC compound for insulation cables	82A	1.46	≥ 13.5	≥ 350	≥ 70	
FLEXIBLE SHEATHING GRADES									
FKS 905/2C	ST1	IEC60502	Sheathing cables	82A	1.45	≥ 14	≥ 280	≥ 90	≤ 1.5 (7 days @ 80°C)
FKS 905C	ST2	IEC60502	Sheathing cables	89A	1.51	≥ 14	≥ 250	≥ 250	≤ 1.5 (7 days @ 80°C)
FKS 770V	ST5	IEC60502 EN50363-4	Wire & cable jacketing, rating 70°C, don't intentionally contain phthalates relevant to RoHS	77A	1.44	≥ 12.5	≥ 190	≥ 60	≤ 2.0 (7 days @ 80°C)
FKS 806/1C	TM1	EN50363-4	Sheathing cables, don't intentionally contain phthalates relevant to RoHS	82A	1.46	≥ 13.5	≥ 350	≥ 70	
FKS 902/2C	TM2	EN50363-4	Sheathing & insulation cables	88A	1.48	≥ 16	≥ 260	≥ 45	
FKS 826C	Type 6	BS6746	Sheathing cables	82A	1.43	≥ 6	≥ 200	≥ 45	
FKS 908/1C	Type 9	BS6746	Sheathing cables, don't intentionally contain phthalates relevant to RoHS	89A	1.38	≥ 19	≥ 320	≥ 150	



Applications

- APPLIANCE WIRE
- BUILDING WIRE
- INDUSTRIAL WIRE
- TELECOM WIRE

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Local. Global. Westlake.

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