Westlake
Global Compounds™

PVC COMPOUNDS
FOR

AUTOMOTIVE
BUILDING MATERIALS
CONSUMER GOODS
HEALTHCARE
INDUSTRIAL MATERIALS
PIPE & FITTINGS
WIRE & CABLE

VIETNAM

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 some the most respected and well-known certification agencies across the globe, including in Vietnam, NSF C0608368, ISO 9001: 2015, ISO 13485: 2016 and UL E508062-20180831. 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 produce 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 | Tube, Flexible/Rigid Extrusion & Injection Molding

We produce 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.

Grade Name	Density (g/cm^3) (+/- 0.02)	Hardness (+/-3)	Tensile strength (Spa)	Elongation at Break (%)	Heat Stability Congo Red at 200°C (minutes)	Volume Resistivity (Ω.cm)	Applications	Processing Method
TUBE								
FTS 709V	1.31	70A	≥ 13	≥ 400	≥ 30	-	PVC compound for general purpose hoses and tubing	Extrusion
FTS 818V	1.35	80A	≥ 15	≥ 350	≥ 30	-	PVC compound for general purpose hoses and tubing	Extrusion
FLEXIBLE EXTRUSION & INJECTION MOLDING								
FEH 901/2V	1.37	90A	≥ 19	≥ 300	≥ 30	-	High temperature PVC compound for general purposes	Extrusion
FEH 903/2V	1.27	80A	≥ 16	≥ 320	≥ 30	-	High temperature PVC compound for general purposes	Extrusion
FES 708V	1.19	73A	≥ 8	≥ 200	≥ 25	-	PVC compound for general purposes	Extrusion
FES 755V	1.38	75A	≥ 12	≥ 200	≥ 30	-	PVC compound for various purposes	Extrusion
FES 760V	1.38	80A	≥ 16	≥ 200	≥ 30	-	PVC compound for general purposes	Extrusion
FES 914/1V	1.39	88A	≥ 18	≥ 290	≥ 50	-	PVC compound for extrusion of various profiles	Extrusion
FMH 604V	1.17	65A	≥ 14	≥ 400	≥ 50	≥ E11	PVC compound for general parts with good for oil, heat and weather resistance applications	Injection
FMJ 405V	1.18	40A	≥ 6	≥ 350	≥ 30	-	Very soft PVC compound for general purpose	Injection
FMJ 505V	1.2	50A	≥ 8	≥ 300	≥ 30	-	Very soft PVC compound for general purpose gasket	Injection
FMJ 605V	1.24	60A	≥ 10	≥ 300	≥ 40	-	Soft PVC compound for general purpose	Injection
FMJ 705V	1.27	70A	≥ 14	≥ 300	≥ 40	-	Soft PVC compound for general purpose gasket	Injection
RIGID EXTRUSION & INJECTION MOLDING								
RES 422/2V	1.32	76D	-	-	≥ 30	-	High impact strength PVC compound for general purposes	Extrusion

Applications

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

Market Segments › Building Materials | Electrical Outlets & Conduit

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.

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
Electrical Outlets & Conduit												
RPS 480V	1.52	80D	-	-	≥ 30	-	-					Extrusion
RTS 403/1V	1.44	73D	≥ 40	≥ 60	≥ 30	-	-	X	X			Extrusion
RTS 516V	1.41	-	≥ 50	-	≥ 30	-	-	X	X			Extrusion
RTX 501V	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)	Applications	Processing Method
FOOTWEAR							
FSE 550V	0.85	55A	≥ 7	≥ 250	≥ 30	PVC compound for shoe sole	Injection
FSE 600V	1.23	52A	≥ 6	≥ 250	≥ 30	PVC compound for shoe sole	Injection
FSE 680/3V	1.00	64A	≥ 7	≥ 250	≥ 30	PVC compound for low temperature and low density midsole shoes	Injection
FSR 540	1.16	54A	≥ 6	≥ 300	≥ 30	PVC compound for low temperature and chemical resistant sole	Injection
FSR 550	1.14	55A	≥ 6	≥ 300	≥ 30	PVC compound for shoe sole	Injection
FSR 560	0.75	60A	≥ 6	≥ 300	≥ 30	PVC compound for very low density midsole	Injection
FSR 630	1.22	63A	≥ 8	≥ 300	≥ 30	PVC compound for extrusion lining for shoes (welt)	Extrusion
FSR 700	1.17	65A	≥ 12	≥ 400	≥ 30	PVC compound for gasket in soles	Injection
GARDEN HOSE							
FTX 803V	1.23	79A	≥ 20	≥ 320	≥ 40	Clear flexible compound for hose and tubing for non fatty foods contact applications	Extrusion
TOYS							
FMJ 902NV	1,35	90A			≥ 30	PVC compound for toys	Injection
APPLIANCES							
FIJ 703V	1.42	74A	≥ 10	≥ 280	≥ 50	PVC compound for fridge gasket	Extrusion
BOTTLE CLOSURES							
FMA 602V	1.18	61A	≥ 7	≥ 200	≥ 25	Food approved compound for pry off crown cork seal (beer, carbonated soft drinks, fruit juice)	Injection
FMA 643V	1.2	65A	≥ 12,5	≥ 400	≥ 20	Food approved compound for twist off crown cork seal (beer, carbonated soft drinks)	Injection
FMB 640V	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/m²)	Application					Processing Method
								Normal Impact	Medium Impact	High Impact	Very High Impact	Application	
Method	ISO 1183-1	ISO 868	ISO 527	ISO 527	ISO 182-1								
EXTRUSION BLOW MOLDING, BOTTLE													
GFA 61EV	1.36	79D	≥ 43	≥ 140	≥ 30			x				Normal impact grade for general purpose packaging with high gloss aspect	Blow molding
GFB 65EV	1.36	77D	≥ 41	≥ 180	≥ 30	6	6		x			Medium impact grade for general purpose packaging such as candle packaging, toiletry, household products	Blow molding
GFC 65EV	1.34	76D	≥ 39	≥ 190	≥ 30	11	9			x		High impact grade for general purpose packaging with high gloss aspect	Blow molding
GFD 64DV	1.34	76D	≥ 39	≥ 190	≥ 30	11	8			x		High impact grade for general purpose packaging GFD with high gloss aspect	Blow molding
GFE 64DV	1.33	74D	≥ 39	≥ 200	≥ 30	18	18				x	Very high impact grade for general purpose packaging with high gloss aspect	Blow molding
GFE 75AV	1.33	76D	≥ 39	≥ 210	≥ 30	18	18				x	Very high impact grade for edible packaging with high oil stress cracking resistance	Blow molding
GFF 63RV	1.32	74D	≥ 37	≥ 210	≥ 30		30				x	Very high impact grade for transparent profiles with high oil stress cracking resistance and UV protection	Blow molding
GFX 52R5V	1.33	78D	≥ 34	≥ 185	≥ 30	11	9		x			General purpose-ready-to-use compound for bottles and containers from 0.5 L to 1.5 L Applications are various and versatile covering cosmetics, household products, oil, and various liquids	Blow molding
GUF 63V	1.32	74D	≥ 37	≥ 210	≥ 30	95	30				x	Very high impact grade for general purpose packaging with high oil stress cracking resistance in accordance with FDA regulation	Blow molding
RBB 601V	1.35		≥ 41		≥ 30	8	≥ 6		x			PVC compound for general purpose. This grade is suitable for medium impact resistance performance for bottle < 1 Litre	Blow molding
RBB 1001V	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 Litres	Blow molding
RBB 1201V	1.32		≥ 34		≥ 30	14					x	Very high impact grade for bottle up to 3 Litres	Blow molding
INJECTION BLOW MOLDING, BOTTLE													
GFB 60BV	1.36	80D	≥ 135	≥ 40	≥ 30	2.5	2.5		x			Medium impact grade for parapharmacy packaging with small packaging	Injection blow molding

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

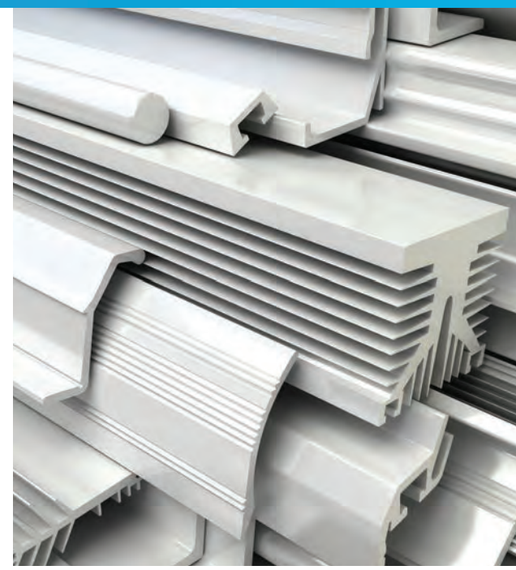
- BIOTECH REPRODUCTION CANNULAS
- BLOOD CONTACT
- CATHETERS
- INFUSION / PERFUSION
- RENAL THERAPY
- RESPIRATORY SOLUTIONS / THERAPIES
- WOUND DRAINAGE SYSTEM

Market Segments › Industrial Materials | Industrial Profiles & Film

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.

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 PROFILES												
7140	1.45	83D	≥ 45	-	≥ 30	801	-	X	X	X		Extrusion
RES 400V	1.46	-	-	-	≥ 25	-	-	X	X			Extrusion
RES 422V	1.32	76D	-	-	≥ 30	-	10	X	X			Extrusion
RPL 304V	1.36	79D	≥ 40	-	≥ 30	-	-	X	X			Extrusion
RPS 400/3V	1.35	76D	-	-	≥ 30	-	10	X	X			Extrusion
RPS 545V	1.45	-	≥ 40	≥ 90	≥ 30	-	-	X	X			Extrusion
RPS 549V	1.5	79D	≥ 42		≥ 30	-	-	X	X			Extrusion
RPX 211V	1.34	78D	-	-	≥ 30	-	-	X	X			Extrusion
RPX 302V	1.37	78D	≥ 40	-	≥ 25	-	-	X	X			Extrusion

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/m²)	Applications					Processing Method
								Normal impact	Medium Impact	High impact	Very high impact	Application	
Method	ISO 1183-1	ISO 868	ISO 527	ISO 527	ISO 182-1								
EXTRUSION BLOW MOLDING, SHRINKAGE FILM													
REF 63V	1.34	77D	≥ 45	≥ 155	≥ 30					x		High impact grade for transparent shrinkage film packaging with medium vicat point	Film
REF 63NV	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 780V	1.43	-	≥ 40	-	≥ 30	-	-	X	X			Injection
RMX 501V	1.35	-	≥ 41	≥ 110	≥ 25	-	-	X	X			Injection
RRJ 472V	1.45	-	≥ 40	-	≥ 30	-	-	X	X			Injection
RRS 464V	1.44	-	-	-	≥ 30	-	-	X	X			Injection
RRS 467V	1.46	-	-	-	≥ 30	-	-	X	X			Injection
RRX 406V	1.4	78D	≥ 44	≥ 110	≥ 30	-	-	X	X			Injection
RRX 450V	1.45	-	≥ 40	-	≥ 30	-	-	X	X			Injection
RRX 466V	1.46	79D	≥ 42	-	≥ 30	-	-	X	X			Injection
RRX 472V	1.42	76D	-	-	≥ 30	-	-	X	X			Injection
RRX 482V	1.4	78D	-	-	≥ 30	-	-	X	X			Injection
RRX 483V	1.36	76D	-	-	≥ 35	-	-	X	X			Injection
RRX 570V	1.37	-	-	-	≥ 30	-	-	X	X			Injection

Applications

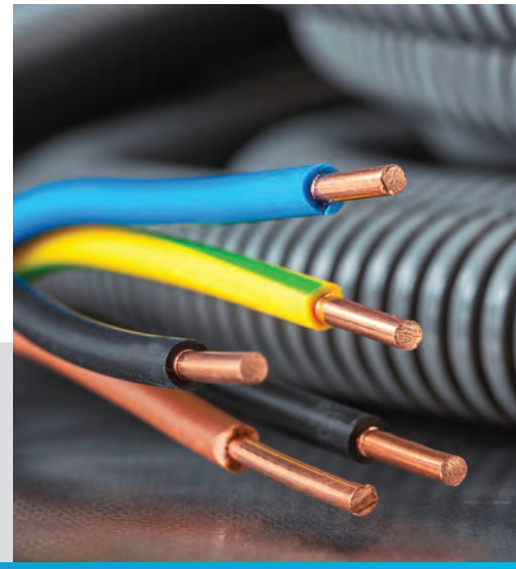
- CPVC FITTINGS
- CPVC PIPE
- PVC FITTINGS
- PVC PIPE

Market Segments › Wire & Cable | Flexible & Automotive

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

Grade Name	Standard		Applications	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)
Method				ISO 868	ISO 1183-1	ISO 527	ISO 527	ISO 182-1	IEC 60811-1-2
FLEXIBLE INSULATION GRADES									
FKS 811V	PVC/A	IEC 60502	PVC compound for wire and cables insulation, rating 70°C	83A	1.33	≥ 13	≥ 280	≥ 90	-
FKS 812V	PVC/B	IEC 60502	PVC compound for insulation cables, rating 70°C	83A	1.33	≥ 13	≥ 280	≥ 90	-
FKS 880V	PVC/C	IEC 60502	PVC compound for wire and cables insulation, rating 70°C	88A	1.44	≥ 15	≥ 180	≥ 60	≤ 2,0 (7 days @ 80°C)
FKS 803/5V	PVC/D	IEC 60502	PVC compound for insulation cables	85A	1.42	≥ 10	≥ 200	≥ 45	≤ 2,0 (7 days @ 80°C)
FKS 900/1V	TI1	EN 50363-3	PVC compound for insulation cables	90A	1.56	≥ 14	≥ 230	≥ 45	-
FKS 806/1V	TI2	EN 50363-3	PVC compound for insulation cables	82A	1.46	≥ 13,5	≥ 350	≥ 70	-
FLEXIBLE SHEATHING GRADES									
FKS 905/2V	ST1	IEC 60502	Sheathing cables	82A	1.45	≥ 14	≥ 280	≥ 90	≤ 1,5 (7 days @ 80°C)
FKS 905V	ST2	IEC 60502	Sheathing cables	89A	1.51	≥ 14	≥ 250	≥ 100	≤ 1,5 (7 days @ 80°C)
FKS 770V	ST5	IEC 60502 EN 50363-4	Wires & cables jacketing, rating 70°C Do not intentionally contain phthalates relevant to RoHS	77A	1.44	≥ 12,5	≥ 190	≥ 60	≤ 2,0 (7 days @ 80°C)
FKS 806/1V	TM1	EN 50363-4	Sheathing cables Do not intentionally contain phthalates relevant to RoHS	82A	1.46	≥ 13,5	≥ 350	≥ 70	-
FKS 902/2V	TM2	EN 50363-4	Sheathing & insulation cables	88A	1.48	≥ 16	≥ 260	≥ 45	-
FKS 826V	Type 6	BS 6746	Sheathing cables	82A	1.43	≥ 6	≥ 200	≥ 45	-
FKS 908/1V	Type 9	BS 6746	Sheathing cables Do not intentionally contain phthalates relevant to RoHS	89A	1.38	≥ 19	≥ 320	≥ 150	-

Grade Name	Applications	Hardness (+/-3)	Density (g/cm^3) (+/- 0.02)	Tensile strength (Mpa)	Elongation at Break (%)	HeatStability Congo Red at 200°C (minutes)	Volume Resistivity (Ω.cm)
AUTOMOTIVE							
FEH 800/2V	PVC compound for wire sheathing electrical application	78A	1.33	≥15	≥250	≥100	-
FKH 808V	PVC compound for insulation of high temperature cables	83A	1.27	≥16	≥320	≥70	-
FKH 953/1NV	PVC compound for insulation of high temperature cables (105°C)	89A	1.44	≥16	≥270	≥110	≥E14



Applications

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

Westlake
Global Compounds™

Local. Global. Westlake.

AMERICAS

USA
Westlake Compounds LLC
Houston, Texas
Tel: +1 713-960-9111

Novi, Michigan
Tel: + 1 248 308-2158

Aberdeen, Mississippi
Tel: +1 662-369-8111

Gallman, Mississippi
Tel: +1 601-892-5612

Madison, Mississippi
Tel: +1 601-206-3200

Prairie, Mississippi
Tel: +1 662-369-9586

MEXICO | HEALTHCARE
Westlake Compounds Mexico S. de RL de CV
Matamoros, Mexico
Tel: + 1 248-568-8671

Westlake Compounds Durango
Tel: +351 271 222 429

EUROPE

FRANCE
Westlake Compounds Holding, S.A.S.
Reims, France
Tel: +33 (0) 3 26 85 75 00

SPAIN
Westlake Compounds Spain S.L.U.
Barcelona, Spain
Tel: +34 93 574 10 80

ITALY | HEALTHCARE
Westlake Compounds Italy S.r.l.
Milan, Italy
Tel: + 39 0331 226 111

GERMANY
Westlake Compounds Germany GmbH
Eilenburg, Germany
Tel: +49342365230

PORTUGAL
Guarda
Tel: +351 271 222 429

ROMANIA
Arad
Tel: +351 271 222 429

TUNISIA
Ben Arous
Tel: +351 271 222 429

ASIA PACIFIC

VIETNAM | HEALTHCARE
Westlake Compounds Vietnam Company Limited -
Bien Hoa, Vietnam
Tel: + 84 61 3836 339

CHINA
Westlake Compounds (Changshu) Co., Ltd.
Changshu, China
Tel: + 86 139 1366 2512

Jiangsu, China
Tel: + 86 139 1366 2512

Westlake New Materials (Taicang) Co., Ltd.
Taicang, China
Automotive Tel: + 86 139 1366 2512
Non Automotive Tel: + 86 185 0147 6088

CONTACT US ▸ CompoundsPortal@Westlake.com

Westlake.com

Get connected

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