



Reprocessed flexible PVC, TPE, TPO and TPV compounds delivering superior performance while reducing cost and meeting green objectives.

Discover the Westlake Dimex Difference

Quality, Consistency, Value...

www.westlakedimex.com



We partner with customers to understand their unique compounding needs, delivering superior products, expertise, and service to make their manufacturing process easier.

#### **OUR CUSTOMERS VALUE:**

- Service-focused partnerships resulting in cost and time savings
- Consistent product quality they can trust

### WESTLAKE DIMEX IS YOUR COMPOUNDING PARTNER

- Westlake Dimex does not just grind, blend, and pelletize. Instead we reprocess and recompound materials, adding the necessary additives to meet the needs of a specific application
- Proprietary Large Blend Compounding Processes: superior homogeneity and consistency whether purchasing 50,000lbs or 500,000lbs
- Westlake Dimex compounds consistently meet the performance of prime compounds
- Consistent underwater cut pellets
- End product surface finish is equivalent to prime compounds
- ✓ 20+ years of consistent, high-quality feedstock supply
- State-of-the-art manufacturing technology capable of producing 120M pounds annually
- Our reprocessed compounds can be used to meet specifications for LEED initiatives and sustainability requirements
- Westlake Dimex's Technical Service Team can provide on-site technical support to optimize your material processing



Our distribution partnerships allow us to ship almost anywhere



High production capacity resulting in superior consistency



#### Nobody understands your compounding needs better.

For over 30 years, we have used our reprocessed compounds to manufacture our own superior-quality products for the landscaping, home matting, industrial matting, marine, and masonry industries, resulting in our current category leadership positions at Home Depot, Walmart, and Amazon. Our continued success in these categories speaks to our state-of-the-art manufacturing technology, formulation knowledge, and ingenuity. We are proud to share these benefits with our customers.



## WE ARE OUR BIGGEST REPROCESSED COMPOUND CUSTOMER



High-performing reprocessed compounds allow for top-quality extrusions



From dock edging to matting, our compounds offer consistent quality and performance



Category leadership in multiple industries made possible by compound versatility

#### STANDARD PORTFOLIO

Our reprocessed PVC, TPE, TPO & TPV compounds are the result of unique, proprietary compounding processes and provide a cutting-edge green alternative to prime compounds:



Our PVC, TPE, TPO & TPV compounds are GreenCircle Certified® as being made from recycled content. This internationally recognized, third-party certification entity sets the standard for accuracy and accountability regarding products made from recycled content.

	Flexible PVC							
	Duromete	r (Shore A)	Specific Gravity (g/cc)		Tensile Strength (psi)		Elongation (%)	
Item Numbers	Min	Max	Min	Max	Min	Max	Min	Max
FPVCB75140HN9	70	75	1.35	1.40	1,000	1,500	225	300
FPVCB80145HN9	75	80	1.40	1.45	1,000	1,500	200	275
FPVCB85145HN9	80	85	1.40	1.45	1,000	1,500	200	275
FPVCM85145HN9	80	85	1.40	1.45	1,000	1,500	200	275
FPVCB86150HN9	81	86	1.45	1.50	1,000	1,500	225	300

PVC Compounds: Contain a minimum of 73% Recycled Content | Certification Number: 23-0515

	TPV							
	Durometer (Shore A)		Specific Gravity (g/cc)		Tensile Strength (psi)		Elongation (%)	
Item Numbers	Min	Max	Min	Max	Min	Max	Min	Max
TPVB70100HN9	65	70	0.92	1.00	400	800	275	350
TPVB80100HN9	75	80	0.92	1.00	500	900	250	325
TPVB85100HN9	80	85	0.92	1.00	600	1,000	250	325
TPVB95100HN9	90	95	0.92	1.00	1,000	1,400	300	375

TPV Compounds: Contain a minimum of 84% Recycled Content | Certification Number: 23-0516

	TPO							
	Durometer (Shore A)		Specific Gravity (g/cc)		Tensile Strength (psi)		Elongation (%)	
Item Numbers	Min	Max	Min	Max	Min	Max	Min	Max
TPOB95115HN9	90	95	1.05	1.15	600	1,000	125	225
TPOGY95115HN9	90	95	1.05	1.15	600	1,000	125	225

TPO Compounds: Contain a minimum of 88% Recycled Content | Certification Number: 23-0517

Thermoplastic Elastomer (TPE) compounds are available, and our standard portfolio can be customized upon request.









# Westlake Dimex

The premier supplier of reprocessed PVC, TPE, TPO & TPV compounds

## **OUR VERSATILE COMPOUNDS = ENDLESS POSSIBILITIES**

From gasket and seal manufacturers to footwear manufacturers and everything in between, Westlake Dimex customers trust our high-quality reprocessed compounds to improve their current products and to inspire new ones.

#### PROVEN TRACK RECORD OF PRODUCT APPLICATION SUCCESS

- Profile
- Bumpers
- Dock Edging
- Gaskets/Seals
- Hose & Tube
- Wheels
- Pipe Connectors
- Rail Seals/Boots
- Roofing/Vents
- Flooring/Matting
- Belting
- Deadening
- Spline
- Returnable Containers/Dunnage
- Safety Equipment
- Footwear









## **ABOUT WESTLAKE DIMEX**



Westlake Dimex is proud to be an American manufacturer, producing reprocessed flexible PVC, TPE, TPO and TPV compounds to use in our own products and to supply other environmentally friendly manufacturers. We blend innovation, expertise, and sustainability as an industry-leading manufacturer of superior-quality consumer, contractor, and OEM products. Our mission is to create value for our customers, our employees, and the environment every day.

# WESTLAKE DIMEX PRODUCTS

- Recycled Flexible PVC, TPE, TPO & TPV Compounds
- Landscape Edging & Accessories
- Office & Home Matting
- Industrial Matting
- Dock Edging
- Masonry Control Joints

# RECYCLABLE PLASTIC SUPPLY

Our compounding expertise starts with identifying PVC, TPE, TPO and TPV post-industrial recyclable feedstreams that meet our cleanliness, processing, and end product requirements. If you have post-industrial recyclable PVC, TPE, TPO or TPV to sell, contact our Purchasing Team: info@dimexcorp.com





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