

sunrise

Your Compounding Partner



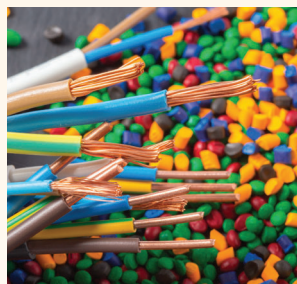
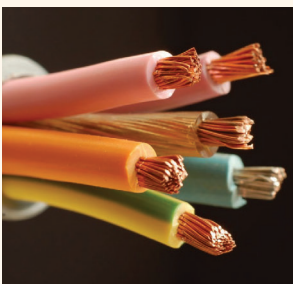
QUALITY
PVC SOLUTIONS

About Sunrise

Since our founding in 1997, Sunrise Plastic Industries has driven its success through PVC compounding. Today, we are the premier supplier of high-quality **CPVC | PVC** compound & additives for **pipes** and **pipe fittings**. Additionally, we specialize in cable compounding, soft injection moulding PVC, and products for the toy industry.

We are committed to building long lasting relationships with our customers, promoting mutual growth. As a result, we view ourselves not just as PVC suppliers, but as your **Compounding Partner!**

60000 METRIC TONES
PRODUCTION
PER ANNUM



1997

Inception with MFG of Electric cable and wires.

2002

Introduction of PVC Cable Compound

2006

Specialized Soft PVC for Injection Moulding Articles

2011

Diversification into rigid PVC Compounds for pipes and fitting

Why Choose Us?

The CCCE Advantage

Consistency

Consistency is our hallmark. We ensure that every batch we deliver undergoes rigorous testing to meet the highest standards of performance and quality.

Consultancy

Consultancy is an integral part of our process, our team provides comprehensive support that adopts to customer's standpoint in response to every customer request. Technical support is not only limited to choice of material but also its processing techniques.

Customization

In the world of PVC Compounding, A single formulation doesn't fit all; Hence, tailor-made solutions are essential for client satisfaction.

Excellence

At Sunrise, we strive for excellence, never settling for the ordinary. Our Commitment to delivering exceptional products is evident in everything we do.



2017

Customized PVC Solutions and consultancy

2021

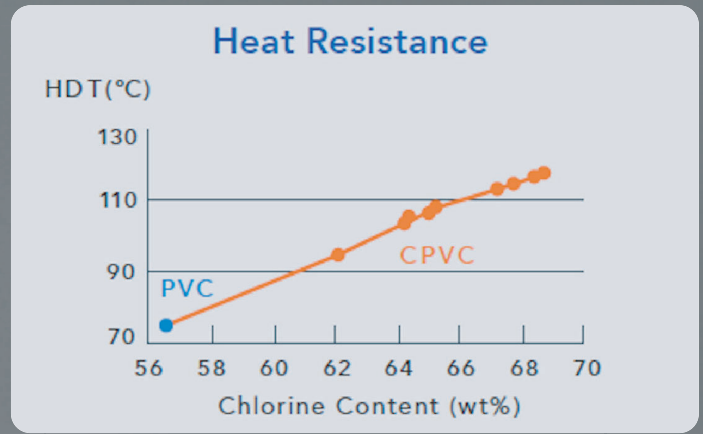
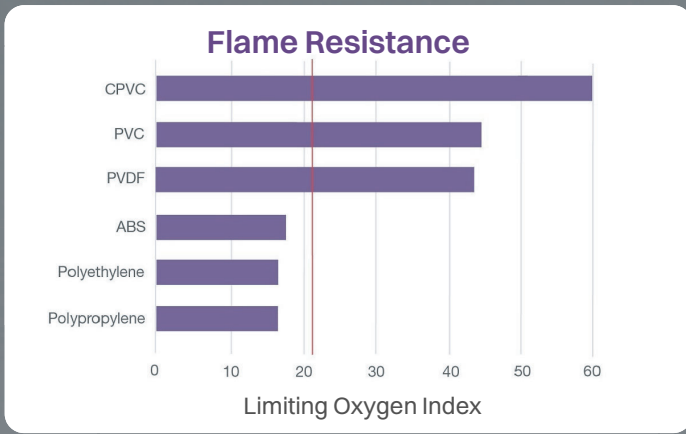
Leading pipe fittings with CPVC Compound

2023

UniPack - Innovation with "Ready to mix" Additives for compounding

2024

Started global export



CPVC Granules

Product usage:

Ready to use

Applications:

Pipes Fittings

Discover the superior quality of CPVC compound in granule form for crafting top-notch CPVC pipe fittings. Pelletizing ensures smoother processing, facilitating precise molding and extrusion for flawless end products. Explore the distinctive features of our CPVC granules that set us apart:



High-Temperature Compatibility



High Impact Strength



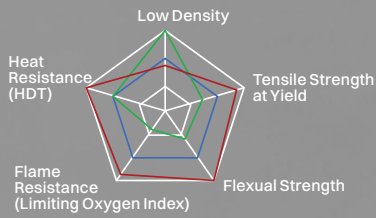
Wide Processing Window



Certified Compliance



Material Properties



● CPVC ● PVC ● PP

Item	Unit	JIS	ASTM	CPVC	PVC	PP
Low Density	g/cm ³	K6911 K7112	D792	1.49-1.58	1.35	0.90-0.91
Tensile Strength	kg/cm ³	K6745	-	700	500	380
Flexural Strength	kgf/mm ²	K7203	D790	10.2-12.0	7.0-11.2	4.2-5.6
Limited Oxygen Index	%	-	D2863	62	47	17
HDT	C	K7206	D648	112	76	79

CPVC can be used for hot-water supply pipes up to 90°C, and it boasts high tensile strength even under high temperatures.

CPVC Dry blend

Product usage:

Ready to use

Applications:

Pipes and Pipes Fittings

Our Ready to use CPVC compound free-flowing powder provides an affordable option for manufacturing, the powder form is customized to get the best possible results from CPVC compounded powder. Sunrise CPVC powder helps you save the penny on granulation.



Hassle-free
Operation



High
Gelation
Coefficient



Affordability

CPVC UniPack

Product usage:

Ready to Mix

Applications:

Pipes and Pipes Fittings

Introducing Ready-to-Mix CPVC UniPack Additives, crafted for in-house compounders to streamline manufacturing by eliminating the need for multiple chemicals. Achieve optimal results with our precise formulation, ensuring high-quality CPVC compounds effortlessly. Embrace the simplicity and efficiency of UniPack.



Hand-picked
Finest additives
Worldwide



Customised
Property



Reliable Supply
& Consistency



No Human
Error

CPVC UniPack For Pipes & Fittings

UniPack provides ease of processing and hassle free operations for manufacturing CPVC pipes & fittings, by removing compounding complexities for



Impeccable
Impact strength



Excellent Surface
Finish

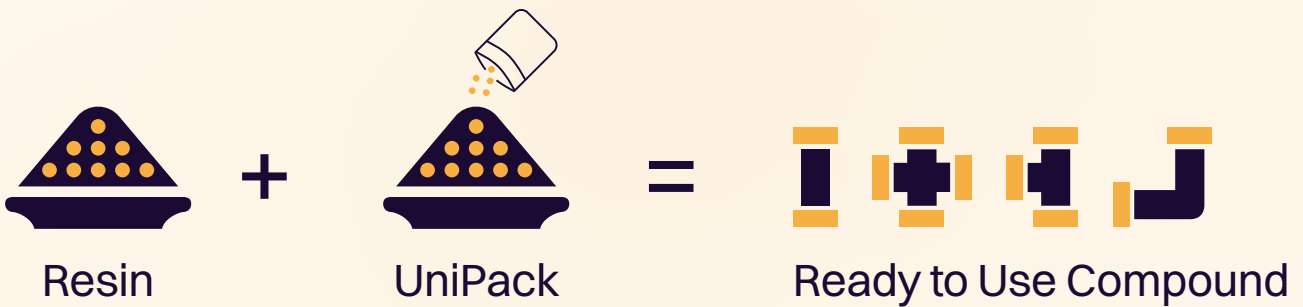


Compatibility with
Different Resins



Consistent
Flow

How to Use UniPack?



Application For Pipes & Pipe Fittings



UPVC Granules

Product usage:

Ready to use

Unlike the standard practice of using dry-blend powder! Granules has advantages that will compel you to switch over! Here is the granule advantage.



Dust-free facility



Impeccable strength



Low cycle time



UPVC Dry blend

Product usage:

Ready to use

With all the benefits of UniPack - The classic UPVC Dry blend compound is the optimal solution for manufacturers looking to go away from the hassle of in-house compounding. Ready-to-use free-flowing powder is customized to your needs, yet maintains consistency !



Save on capital costs



Save Electricity and labor



Consistency and reliability

UPVC UniPack

Product usage:

Ready to mix

UPVC UniPack is an all-in-one additive blend containing stabilizers, lubricants, and other additives for UPVC compounding. It follows the simple process of MIX & HEAT with PVC resin. Uniblend comes with different grades suitable for manufacturing Pipes and Pipe fittings.



Customization



Flows like
butter!



Glaze like a
mirror



RPVC Granules

Product usage:

Ready to use

We specialize in providing high-quality rigid PVC compounds designed specifically for manufacturing SWR (Soil, Waste, and Rain-water) fittings and rigid grey fittings.



Cost Effective

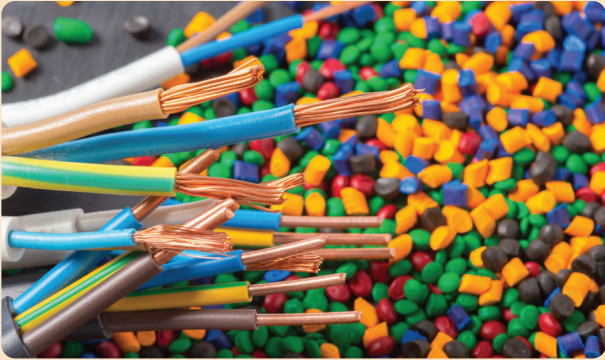


Dimensional
Stability



Low CaCO₃

Other Products



Cable Compound and Masterbatches

- Versatile Options:** Various formulations for different applications.
- High Lustre:** Polished, professional look.
- Superior Strength:** Robust cables withstand mechanical stress.
- Thermal Stability:** Maintains properties under varying temperatures.



Moulding Grade Soft PVC

- Extensive Color Options:** Wide spectrum from fluorescent to opaque.
- Versatile Applications:** Suitable for agriculture, automotive, furniture, plumbing, and toys.
- Enhanced Efficiency:** High-quality granules ensure optimal production.



PVC for Toy Industry

- Wide Color Options:** Blood Red, Marine Blue, Fluorescent Orange.
- Superior Recoil:** Perfect bounce for toys.
- Easy Processing:** Compatible with various machinery.
- Color Customization:** Tailor colors to your needs.
- Technical Assistance:** Expert support available.



PVC for Paver Block Moulds

- Low Density:** Lightweight and strong.
- High Transparency:** Clear and precise molds.
- Color Stability:** Maintains colors under sunlight.
- Durability:** Engineered for longevity.

Looking for Customised PVC Solution?

We are passionate in providing Tailor made PVC solutions that makes the perfect product fit for unique PVC applications in various industries.



Our Process

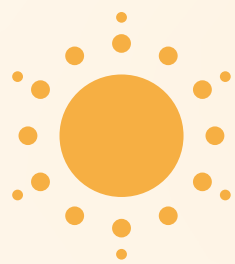
- 01 Product Analysis**
Product is tested for its physical and mechanical properties as per application area
- 02 Process Analysis**
Material processing methodologies are studied to identify optimum processing methods and parameters.
- 03 Material Trials**
Data from the research phase is used to formulate PVC to meet the property requirements.
- 04 Alterations and Fine tuning**
Material is fine tuned after initial trials to achieve optimum product fit
- 05 Formulation locking**
The final formulation is locked for further batches.

Result!

Tailor made unique PVC solution !

*Are you looking for a customised PVC solution?
Scan QR to submit your requirement .*





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