



KHORRAM PLASTIC TEHRAN

PVC Granule Manufacturer

Why Choose Us?

KHORRAM PLASTIC CO is one of the main producer of PVC granule products in Iran. During 50-year activity in the field, and employing experts' co-operation and consult, using the world modern technology and creating research and development units, quality control laboratory and also in business section have been able to approach unique product quality. The company based on pack of five-decade experiences and communicating with domestic and global polymer research center, have gone through long way so that it can provide the country's major industries-such as medical equipment, automotive, wire and cable, irrigation and building hose- with lower wastage, more economic and higher quality products.

Demand **Highest Quality** & Diversity





QC, R&D

The primary goal of establishing a research and development unit is to improve product quality and contrive novel practical products. This unit, based on the expertise and abilities of professional specialists, is continually active in investigating and evaluating new product.

Factory

Key features of company:

- Modern mixers manufactured in industrialized nations for mixing materials.
- Conical and super conical extruders with two bends
- Vibrating cooling system for consistent final goods. PLC systems control all of the aforementioned machinery.



Website:

info@khorramco.com

Hoses Compounds

TRANSPARENT



Ideal glossiness



High thermal stability



Desired Flexibility

No	Compound Type	Product Grade	code	Color	Density (gr/cm³)	Hardness (Shore" A")	Heat Stability at 200°C (minute)	Tensile Strength (N/mm²)	Elongation at Break (%)
1	Hose and Hose Covering	KPH 5514 (102 BT5)	500004	Transparent	1.14±0.01	55±3	85±5	7±1	min 350
2		KPH 6315 (104 BT5) (104AT5) (104BT7)	500009 500006 500069	Transparent	1.15±0.01	63±2	85±5 90±5	8±1	min 330
3		KPH 6616 (106 BT5 004) (106 BT5 001) (106BT5UV)	500459 500027 500029	Transparent UV	1.16±0.01	66 ±2	80±5	9±1	min 300
4		KPH 7018 (108 BT5) (108BT7)	500715 500097 500812	blue Transparent	1.18±0.01	70±2	75±5	11±1	min 290
5	Sanitation Hoses	KPH 7219 (110BT5) (110BT6) (110BT7)	500593 500141 500791	Transparent	1.19±0.01	72±2	75±5	12±1	min 270
6	Industrial and Domestic Irrigation Hose	KPH 7420 (115 BT5) (115 BT7)	500161 500905	Transparent	1.19±0.01	74±2	75±5	14±1	min 240
7	Garden Hoses	KPH 8221 (129BT5 015) (129BT5 001)	500553 500226	Transparent	1.21±0.01	82 ±2	70±2	18±1	min 210





Hoses Compounds

SEMI TRANSAPARENT



Various colors



High thermal stability



Desired Flexibility

NO	Compound Type	Product Grade	Code	Color	Density (gr/cm³)	Hardness (Shore" A")	Heat Stability at 200°C (minute)	Tensile Strength (N/mm²)	Elongation at Break (%)
1	Hose and Hose Covering	KPH 5015 (102 BBL)	500779	Semi-Transparent	1.15±0.01	55±3	85±5	6±1	min 350
2		KPH 5815 (104BBL) 500017 Semi-Transparent		Semi-Transparent	1.15±0.01	64±2	85±5	8±1	min 330
3		KPH 6616 (106 BBL6)	500973	Semi-Transparent	1.16±0.01	66 ±2	80±5	9±1	min 300
4		KPH6616 (106BBL7)	500075	Semi-Transparent	1.16±0.01	66 ±2	80±5	9±1	min 300
5		110BBL6	500971	Semi-Transparent	1.17±0.01	76±2	70±5	14±1	min 290



Hoses Compounds

CARBONATED



Cost-effective



Various colors



High thermal stability



Desired Flexibility

NO	Compound Type	Product Grade	Code	Color	Density (gr/cm³)	Hardness (Shore" A")	Heat Stability at 200°C (minute)	Tensile Strength (N/mm²)	Elongation at Break (%)
1	Bathroom Hoses	KPH 5939 (104CLT7 001) (104CLP7 001)	500010 500013	White Black	1.39±0.01	59±2	60±5	4±1	min 210
2	Agricultural Irrigation Hose Automotive hose	KPH 6757 (106CCZP2) 001 002 003 004	500052 500685 500686 500749	Black Blue Red Yellow	1.57±0.01	67±2	45±5	4±1	min 170
3	Flexible Hoses	KPH 6052 (106CLP1 002)	500567	Black	1.56±0.01	68±2	45±5	6	min 170
4	Flexible Hoses	KPH 7332 108CCZP3 001 002 003 004 006	500128 500382 500383 500384 500386	Black Blue Green Red Yellow	1.32±0.01	73±2	45±5	11.5±1	min 150
5	Flexible Hoses	KPH 7220 (108CBLT2 001)	500101	White	1.20±0.01	72 ±2	40±5	10±1	min 340
6	Flexible Hoses	KPH 8025 (110CBCZ 002)	500625	Based on demand	1.25±0.01	80 ±2	85±5	11.5±1	min 220
7	Industrial and Domestic Irrigation Hose	KPH 8367 (131CCZP1 006)	500280	Black	1.67±0.01	83±2	70±5	7±1	min 140
8	Flexible Hose of Air Conditioning Systems-Cooler Hose	KPH 9044 (140 CCZT)	500773	White	1.44±0.01	90±2	70±5	15	min 120



