

DATE: 2024-2025

Arena Code: AS10382/GPC-PVC S65

Producer and Supplier in the fields of Chemical, Oil, Gas and Petrochemical industries

## **Technical Data Sheet**

## **PVC S65**

## Polyvinyl Chloride

**Polyvinyl Chloride (PVC) S65** is a very popular plastic material. Also, In the present situation, it is one of the most valuable products of the petrochemical industry. Generally, more than 50% of PVC usage is in building construction, because **PVC** is cheap and easily bonded. In recent years, PVC has replaced traditional building materials such as wood, cement and pottery in many areas. Despite the advent of an ideal material in construction, there is still concern about the cost of PVC for the natural environment and human health.

## **Applications:**

Rigid Extrusion & Molding

Properties	Value
K-Value	65
Inherent Viscosity	0.85-0.91
Bulk Density	530-590
Porosity	0.1-0.25
Dark Resin	30 max
Fish Eye	25 max
Flow Time	15-30
Resitual VCM	1 max
Heat Loss	0.3 max
Heat Loss	95% min 5% max



Head Office:

Head Office: Unit 1011, 10th Floor, Kian Center 2 , Janbaz Blvd, Mashhad, Iran

Postal Code : 9197810030 Tell:+98-51-3883 9090

Fax:+98-51-3883 9010 Mobile: +98 915 005 1050 Website: www.arena-petrogas.com E-mail: info@arena-petrogas.com

