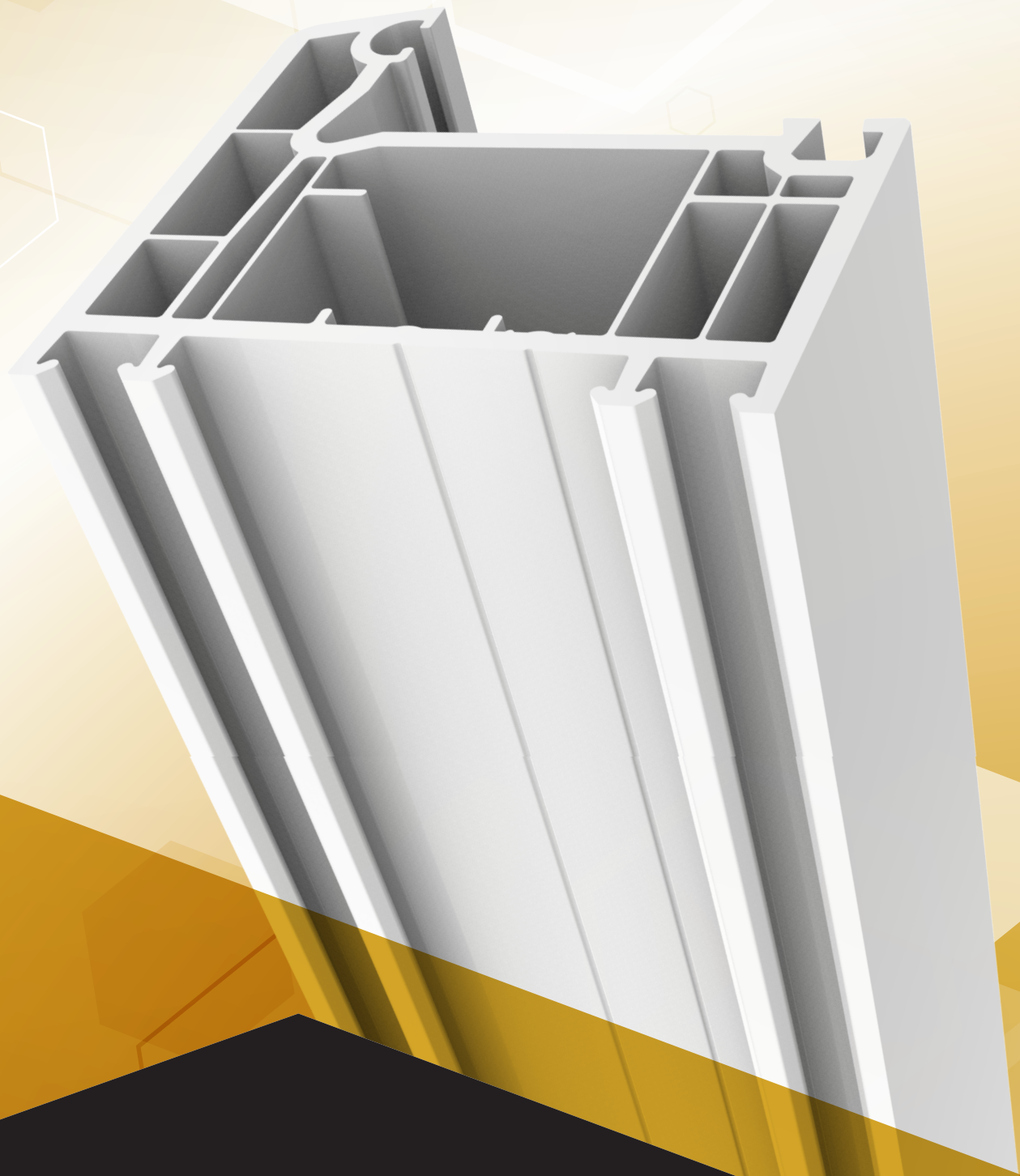




RIGID PVC
FOR EXTRUSION AND INJECTION MOULDING

Product Range		Density	Yield Point	Tensile Strength	Elongation at Break	Izod a 23 °C	Vicat 5 Kg
		ISO 1183 g/cm ³ (± 0,02)	ISO 527 N/mm ²	ISO 527 N/mm ²	ISO 527 %	ISO 180 J/m (± 10)	ISO 306 °C (± 2)
Rolling Shutters extrusion							
RK 212	Glossy Rolling shutters	1,46	≥ 43	≥ 41	≥ 130	80	82
RK 222	Rolling shutters	1,51	≥ 44	≥ 41	≥ 125	70	83
RK 233/G	Rolling shutters (North European standard)	1,6	≥ 40	≥ 41	≥ 110	60	82
RK 735	Rolling shutters box	1,6	≥ 35	≥ 30	≥ 100	60	82
Pipes extrusion							
RK 127	Electrical rigid Pipes	1,51	≥ 44	≥ 40	≥ 120	80	81
RK 817	Electrical corrugated pipes	1,49	≥ 39	≥ 41	≥ 115	60	81
RKS 814/W	Electrical corrugated pipes impact resistant	1,47	≥ 44	≥ 40	≥ 150	180	80
RKS 913/W	Spiral pipes	1,47	≥ 41	≥ 39	≥ 120	140	79
RKS 915/B	Spiral pipes impact resistant	1,42	≥ 43	≥ 41	≥ 130	250	79
Electrical conduits extrusion							
RK 432	Electrical conduits	1,58	≥ 40	≥ 39	≥ 110	60	82
RKS 441/W	Electrical conduits	1,61	≥ 38	≥ 36	≥ 80	60	82
Other technical profiles extrusion							
RK 325/4	Technical profiles	1,53	≥ 39	≥ 37	≥ 110	70	82
RK 324/4-UV	Technical profiles UV Resistant	1,53	≥ 39	≥ 37	≥ 110	70	82
RK 740/OM	Plastering profiles	1,6	≥ 38	≥ 35	≥ 80	60	81
RK 742	Corner profiles	1,62	≥ 38	≥ 35	≥ 90	50	81
RKS 205/K-UV	Metal effect impact and UV resistant profiles	1,38	≥ 43	≥ 41	≥ 140	150	76
RKS 212/W	Impact resistant profiles	1,45	≥ 42	≥ 39	≥ 120	1200	79
RKS 310/K1	Matte effect, impact resistant profiles	1,41	≥ 38	≥ 37	≥ 80	100	80
RKS 311	Impact resistant profiles	1,42	≥ 40	≥ 35	≥ 135	300	79
RST 0413	Transparent antishock profiles reduced whitening effect	1,33	≥ 43	≥ 40	≥ 140	100	64
RST 705	Transparent profiles	1,35	≥ 45	≥ 42	≥ 200	150	77
RST 708/UV	Transparent profiles impact and UV resistant	1,34	≥ 45	≥ 42	≥ 200	500	78
Rigids for injection Moulding							
SAR 100/5	Technical Items	1,38	≥ 42	≥ 39	≥ 130	80	78
RKI 713/UV	Electrical junction boxes	1,41	≥ 41	≥ 39	≥ 100	60	77
RKI 715/3	Fittings for rigid building tubes	1,42	≥ 41	≥ 39	≥ 100	60	77
RKI 01314/B1	Technical items high Vicat and Antishock	1,26	≥ 42	≥ 40	≥ 130	200	86

⚠ Notes

The values shown in these tables are typical values obtained from measurements made on extruded samples or pressed plates. The information shown in this document should be considered given simply as a guide for the use of these products. The technical information shown are result of our laboratory tests and are indicative and not strictly binding. Fainplast Srl will never be considered responsible for the results obtained by using its products in other production processes.

📦 Storage

These compounds must be stored at ambient temperature (not exceeding 30°C) in closed and unbroken packaging in order to avoid exposure to sunlight and water absorption.

📦 Packaging

Available in 25 Kg. plastic sacks, big bags, carton oktabin or in bulk tanker truck

ed.10-2018