



**RIGID PVC**

# RIGID PVC

## Product range

### Rolling Shutters extrusion

		Density	Tensile Strength	Elongation at break	Izod a 23 °C	Vicat 5kg
		ISO 1183 gr/cc	ISO 527 N/mm <sup>2</sup>	ISO 527 %	ISO 180 J/m	ISO 306 °C
HE 23 AT C	Rolling shutters	150	≥40	≥125	130	81
RE 9930 AT B	Rolling shutters	1,54	≥35	≥120	95	82

### Pipes extrusion

RTC 20 AT C	Electrical corrugated pipes	1,52	≥35	≥100	60	82
RH 36 AT	Spiral pipes	1,57	≥33	≥100	70	82
RH A 15 AT GS	Spiral pipes impact resistant	1,45	≥38	≥140	125	80

### Electrical conduits extrusion

RE 9945 AT H	Electrical conduits	1,59	≥31	≥88	75	82
RE 9955 AT H	Electrical conduits	1,63	≥33	≥100	70	84

### Other technical profiles extrusion

HE 23 AT	Technical profiles	1,52	≥39	≥210	125	82
HF 14 AT A C	Impact resistant profiles	1,45	≥38	≥155		78
RF 9916 AT H AC	Impact resistant profiles	1,45	≥30	≥100	1100	78
RSA 6	Transparent profiles impact resistant	1,34	≥39	≥160	400	73
RSA 8-1	Transparent profiles impact resistant	1,34	≥41	≥150	650	74

### Rigids for injection Moulding

RS 3 AT AC UV	Technical items impact and UV resistant	1,39	≥45	≥170	125	78
RS 9 AT GS	Fittings for rigid buindings tubes	1,41	≥41	≥130		77
RS SN AC	Pressure fittings	1,38	≥45	≥150	70	77,5

#### 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 bags, big bags, carton oktamins or in silos truck.

#### Notes

The values shown in these tables are typical values obtained from measurement 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 the interested product. The technical information shown derive from laboratory tests and are indicative and not strictly binding. Stir Compounds s.r.l. so will never be considered responsible for the results obtained by using its products in other production processes.



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