



Specification of all items of Road Reflector Tapes

Highway tape RRTPL1000、RRTPL2000、RRTPL3000 Technical parameters

Property	rrtpl1000	rrtpl2000	rrtpl2000	rrtpl3000	rrtpl3000	Testing method
color	black	white	yellow	white	yellow	--
Thickness(mm)	0.8	0.5	0.5	0.8	0.8	GB/T7125
Inverse reflection(mcd-1x-1m ⁻²)	--	200	300	200	120	GB/T24717
Water resistance	--	pass	pass	pass	pass	GB/T24717
Alkali resistance	--	pass	pass	pass	pass	GB/T24717
Wear resistance(mg) (mg)	--	30	30	50	55	GB/T24717
Adhesion (N/25cm) (N/25cm)	16	15	15	16	16	GB/T24717
Sliding values (BPN)	--	45	45	45	45	GB/T24717

Highway tape RRTPL4000、RRTPL5000 Technical parameters:

Property	rrtpl4000	rrtpl4000	rrtpl5000	rrtpl5000	Testing method
color	yellow	white	yellow	white	--
Thickness(mm)	1.0	1.0	1.5	1.5	GB/T7125
Inverse reflection(mcd-1x-1m ⁻²)	120	200	175	250	GB/T24717
Water resistance	psaa	pass	pass	pass	GB/T24717
Alkali resistance	pass	pass	pass	pass	GB/T24717
Wear resistance(mg)	30	30	30	30	GB/T24717
Adhesion (N/25cm)	16	16	16	16	GB/T24717
Sliding values (BPN)	45	45	45	45	GB/T24717

Highway tape RRTPL7000、RRTPL10000 Technical parameters:

Property	rrtpl7000	rrtpl7000	rrtpl10000	Testing method
color	yellow	white	white	--
Thickness(mm)	1.9	1.9	2.0	GB/T7125
Inverse reflection(mcd-1x-1m ⁻²)	550	650	250	GB/T24717
Water resistance	pass	pass	pass	GB/T24717
Alkali resistance	pass	pass	pass	GB/T24717
Wear resistance(mg)	30	30	30	GB/T24717
Adhesion (N/25cm)	16	16	15	GB/T24717
Sliding values (BPN)	45	45	45	GB/T24717