Masking Tape TDS Summary

Masking tape code summary for painting, automotive, general masking and heat exposure review. Confirm paint system, surface and removal window.

Product code	Construction	Adhesive / type	Key applications	Selected technical values	Temperature / notes
R705	Crepe paper	Synthetic rubber	Industrial masking, painting, bundling and surface protection	Total thickness 140 +/- 10 micron; adhesion > 6.0 N/25mm; tack > #8; tensile > 62.5 N/25mm; holding > 4.5 hrs	80 deg C / hour reference
R706	Crepe paper	Synthetic rubber	Automotive and industrial masking where stronger holding is required	Total thickness 145 +/- 10 micron; adhesion > 6.5 N/25mm; tack > #10; tensile > 65 N/25mm; holding > 15 hrs	80 deg C / hour reference
R708	Crepe paper	Synthetic rubber	Higher temperature masking applications	Total thickness 145 +/- 10 micron; adhesion > 6.5 N/25mm; tensile > 80 N/25mm; elongation < 20%	110 deg C reference
RA703	Crepe paper	Synthetic rubber	Economical general masking and short-duration holding	Total thickness 125 +/- 10 micron; adhesion > 5.0 N/25mm; tack > #8; tensile > 60 N/25mm; holding > 1 hr	60 deg C reference
RA705	Crepe paper	Synthetic rubber	General purpose masking, painting and light industrial masking	Total thickness 135 +/- 10 micron; adhesion > 5.5 N/25mm; tack > #8; tensile > 62.5 N/25mm; holding > 2.5 hrs	80 deg C reference
R709	Crepe paper high-temperature grade	Synthetic rubber	Automotive painting, refinishing, powder or oven curing, electronics and heat-exposure masking	Total thickness 170 +/- 15 micron; tensile >= 80 N/25mm; elongation >= 7%; adhesion >= 7.5 N/25mm	Heat-exposure grade; confirm process temperature and removal time

Note: Values are summary references from current source documents. They are not a blanket compliance statement. Please confirm product grade, application surface, destination market, quantity, size, test requirement and latest document status with SB Tape Group before approval.