



Automotive Flammability

Company: Star Plastics, LLC

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Based on practical experience, having tested standard injection molded plaques according to ISO 37495, we can state that all Orion® and reNova® resin compounds, as manufactured by Star Plastics, will typically perform in accordance with the horizontal burning rate requirements of Federal Motor Vehicle Safety Standard No. 302 – “Flammability of Interior Materials (“FMVSS 302”).

Burning rate < 100 mm/min.

Please be aware that flammability test results on actual final parts may differ due to processing conditions and/or part design. It is your responsibility to determine whether or not the flammability performance of the final part conforms to “FMVSS 302”.

Signature: *Mickey Ballard*

Printed Name: Mickey Ballard

Date: 10/3/2025

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www.StarPlastics.com



Orion PC2000
reNova re-PC10R-FR3600
Orion PCABSQX7020
Orion PCABSQX7014
Orion PCABSQX7012UV
Orion PCABSQX7005
Orion PCABSQX7004
Orion PCABSQX7002
Orion PCABSFR9503
Orion PCABSFR9502
Orion PCABSFR9002
Orion PCABSFR9001
Orion PC8002
Orion PC8001
Orion PC8000
Orion PC743
Orion PC741
Orion PC733
Orion PCPBTQX7008
Orion PCPBT7820
Orion PCPBT7804
Orion ABS450FR
ABS448T
PC7231(f1)
re-PCR-FR2118(f1)
Orion PCABSQX7048
Orion PCHC7550(f1)
Orion PCHC7450(f2)
Orion PC7602(f1)
Orion PC7600(f1)
Orion PC7502(f1)
Orion PC7501(f1)
Orion PC7500(f1)
Orion PC7402(f2)
Orion PC7401(f2)
Orion PC7400(f2)
Orion PC7302(f1)
Orion PC7301(f1)
Orion PC7300(f1)
Orion PC7202(f1)
Orion PC7201(f1)
Orion PC7200(f1)
Orion PC7100(f1)

Orion PC7000(f2)
Orion PCGF30
Orion PCGF10
Orion PCQP6005
Orion PCHC7602(f1)
Orion PCHC7601(f1)
Orion PCHC7600(f1)
Orion PCHC7502(f1)
Orion PCHC7501(f1)
Orion PCHC7500(f1)
Orion PCHC7402(f2)
Orion PCHC7401(f2)
Orion PC731
Orion PC723HFR
Orion PC723
Orion PC721HF
Orion PC721
Orion PC703
Orion PCPBT7801
Orion ABSGF30
Orion ABSGF20
Orion ABS448T
PC7232(f1)
re-PCR-FR2119(f1)
Orion PCHC7400(f2)
Orion PCHC7302(f1)
Orion PCHC7301(f1)
Orion PCHC7300(f1)
Orion PCHC7202(f1)
Orion PCHC7201(f1)
Orion PCHC7200(f1)
Orion PCHC7100(f1)
Orion PCHC7000(f2)
Orion PC8053
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Orion PC8010
Orion PC8003
Orion PC701
Orion PC4503