



## Automotive Flammability

Company: Star Plastics, LLC

Address: 326 Jack Burlingame Drive, Millwood, WV 25262

Contact person: M Ballard Title: Technical Lead

E-mail: [mballard@starplastics.com](mailto:mballard@starplastics.com)

Telephone: 304-273-0352

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

1 Plastics Avenue, P.O. Box 249, Ravenswood, WV 26164  
326 Jack Burlingame Drive, Millwood, WV 25262

[www.StarPlastics.com](http://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 PC8012  
Orion PC8011  
Orion PC8010  
Orion PC8003  
Orion PC701  
Orion PC4503