

Image: Product of the state of the	rging Compounds PE
420°C (790°F)       0       1       0       0       0       0       0       <	
400°C (752°F)         380°C (716°F)         360°C (680°F)         340°C (645°F)         320°C (610°F)         280°C (570°F)         280°C (500°F)         280°C (500°F)         330°C*	
380°C (716°F)       360°C (680°F)         340°C (645°F)       320°C (610°F)         320°C (500°F)       180-         220°C (535°F)       180-         220°C (430°F)       180-         330°C*       330°C*         330°C*       330°C*         330°C (555°F)       180-         220°C (430°F)       180-         330°C*       330°C*         330°C*       330°C*         330°C*       180-         330°C (355°F)       180-         (355-       (355-         (355-       (355-         (320-       130°C         180°C (320°F)       (355-         160°C (320°F)       (340-         160°C (320°F)       (340-         160°C (320°F)       (355-         160°C (320°F)       (355-         160°C (320°F)       (355-         160°C (320°F)       (355-         160°C (320°F) <td></td>	
380°C (716°F)       360°C (680°F)         340°C (645°F)       320°C (610°F)         320°C (610°F)       320°C (570°F)         280°C (535°F)       280°C (535°F)         220°C (430°F)       330°C*         330°C (355°F)       180°         220°C (330°F)       330°C*         330°C (355°F)       330°C*         180°C (355°F)       (355-         160°C (320°F)       (355-	
340°C (645°F)       320°C (610°F)         320°C (610°F)       320°C (570°F)         280°C (535°F)       180-         220°C (430°F)       180-         330°C*       330°C*         330°C (550°F)       180-         220°C (430°F)       180-         (355-       (355-         (25°F)       (390-         (355-       (355-         (25°F)       (355-         (355-       (355-         (355-       (355-         (320-       (355-         (355-       (355-         (320-       (355-         (355-       (355-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320-         (320-       (320- <td< td=""><td></td></td<>	
320°C (610°F)       100°C (570°F)         300°C (535°F)       180-         220°C (430°F)       180-         330°C*       180-         180-       180-         330°C*       180-         180-       180-         180°C (355°F)       (355-         (355-       (355-         (25°F)       (355-         160°C (320°F)       (320-         160°C (320°F)       160°C (320°F)	107
Subscription       U       EX       NF       NH         280°C (535°F)       180- 330°C*       160- 330°C*       170- 300°C       170- 300°C       170- 300°C       180- 330°C*       160- 300°C       160- 300°C       170- 300°C       180- 300°C       180- 300°C       180- 300°C       170- 300°C       170- 300°C       180- 300°C       180- 30°C       180- 30°C       180- 300	
300°C (570°F)       U       EX       NF       NH         280°C (535°F)       180- 330°C*       180- 300°C       170- 300°C       180- 300°C       170- 300°C       180- 330°C*       180- 330°C*       180- 330°C*       180- 330°C*       180- 330°C	NCT NCH
280°C (535°F)       180- 330°C*       180- 330°C       180- 330°C*       180- 330°C	
260°C (500°F)       180- 330°C*       180- 330°C	175- 175-
240°C (465°F)       330°C*       330°C*       160-       170-       170-       330°C       330°C       220°C (330°C       290°C       320°C       320°C       680°F)       290°C         220°C (430°F)       (355- <td< td=""><td>360°C 360°C</td></td<>	360°C 360°C
220°C (430°F)       (355- 625°F)       (355- 625°F)       (355- 625°F)       (355- 625°F)       (355- 625°F)       (355- 625°F)       (355- 625°F)       (355- 625°F)       (340- 570°F)       (340- 570°F) <t< td=""><td>(345- (345-</td></t<>	(345- (345-
180°C (355°F)     625°F)     610°F)       160°C (320°F)     160°C (320°F)     570°F)     570°F)     570°F)     570°F)     555°F)     610°F)	680°F) 680°F)
180 C (355 F)     570°F)       160°C (320°F)     570°F)	
160°C (320°F)	
140°C (284°F)	
Application Grade U EX NF NH E UP HP NB NC NL UF2 PF PX2 NCR NC	NCT NCH
Color Changes Excellent Excellent Very good Very go	
Material Changes Excellent Excellent Very good	
Carbon/Color Contamination Very good Excellent Excellent Excellent Carbon/Color Contamination Very good Excellent Very good Very g	
Hot Runner Cleaning       Very good       Excellent       Very good       Very good       Very good       Very good       Excellent       Excellent	nt Good Good
Shutdown/Sealing Very good	od Very good Very go
Pre-Maintenance (Screw Pulls) Excellent and a second and	
Clear/Low Residue Applications Good Good Good Excellent Good Excellent Good Good Facellent Good Good Good Good Good Good Good Goo	
High Temperature Resins     Excellent     Excellent     Excellent     Excellent     Excellent     Excellent	
Low Temperature Resins Excellent Excellent Excellent	
Operating Upper Limit 330°C/625°F 330°C/625°F 330°C/625°F 330°C/625°F 330°C/625°F 330°C/625°F 300°C/570°F 300°C/570°F 300°C/570°F 300°C/570°F 330°C/625°F 330°C/625°F 320°C/610°F 420°C/790°F 420°C/790°F 420°C/790°F 360°C/680°F 290°C/555°F 320°C/610°F 420°C/790°F 420°C/790°F 420°C/790°F 360°C/680°F 290°C/555°F 320°C/610°F 420°C/790°F 420°C/79	
Temperature Lower Limit 180°C/355°F 200°C/390°F 180°C/355°F 180°C/355°F 180°C/355°F 160°C/320°F 170°C/340°F 170°C/340°F 180°C/355°F 180°C/355°F 180°C/355°F 170°C/340°F 280°C/535°F 280°C/535°F 280°C/535°F 175°C/345°F 180°C/355°F 180°C/	5°F 360°C/680°F 360°C/68

\*If using material between 330-360°C (625-680 °F), local ventilation is required. Please consult with your Technical Sales Representative for more information.