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CCS G 31

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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Plastics - Determination of melt volume flow rate (MVR) of
ultra-high molecular weight polyethylene (PE-UHMW)
(English Translation)**

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What this standard covers

This standard specifies the method for measuring the melt volume flow rate of ultra-high molecular weight polyethylene (PE-UHMW) using a triple cross-sectional area die (triple die). This standard is suitable for measuring the melt volume flow rate of PE-UHMW resin and products with a melt volume flow rate greater than or equal to 0.1cm³/10min under 230??/21.6kg and triple die conditions. This standard is also applicable to the determination of the melt volume flow rate of other polyethylenes.

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