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CCS G 35

SH

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

SH/T 1814-2020

Replacing SH/T 1814-2017

**Determination of vanadium content in ethylene-propylene
copolymer (EPM) and ethylene-propylene-diene terpolymers
(EPDM)**

乙烯-丙烯共聚物（EPM）和乙烯-丙烯-二烯烃三元共聚物（EPDM）中钒含量的
测定

(English Translation)

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What this standard covers

This standard specifies the determination of vanadium content in ethylene-propylene copolymer (EPM) and ethylene-propylene-diene terpolymer (EPDM) (referred to as ethylene-propylene rubber) by spectrophotometry and inductively coupled plasma emission spectrometry method. This standard applies to ethylene-propylene rubber with a vanadium content ranging from 0.5ug/g to 40ug/g produced with Ziegler-Natta catalysts (aluminum-vanadium catalysts).

Document data

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Standards quoted by this document

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