

Standard



NQ 2560-600/2002

Aggregates – Recycled Materials Produced from
Concrete, Hot Mix Asphalt and Brick Residues –
Classification and Characteristics



This standard is currently under review in order to establish whether it could be revised, reaffirmed or withdrawn. This means that currently, and until further notice, its contents are no longer updated.

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*Granulats — Matériaux recyclés fabriqués à partir de
résidus de béton, d'enrobés bitumineux et de briques —
Classification et caractéristiques*

Descriptors: aggregate, bituminous coating, broken stone, concrete, construction, crushed stone, gravel, hot mix asphalt, recovery, recycled material, recycling, residual remainder, residue, road, road work, waste.

ICS: 13.030.50; 13.080.20; 91.100.15

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FIRST EDITION — 2002-11-22

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ISBN 978-2-551-22608-5 (printed version)
ISBN 978-2-551-26107-9 (PDF)

Legal deposit — Bibliothèque et Archives
nationales du Québec, 2002, 2017 (PDF)

UNDER REVIEW

FOREWORD

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The Standardization Committee specifically wishes to note the generous participation and constant collaboration of Mr. Gino Mastroguiseppe in the process that made the publication of this standard possible, and who died before the end of the work.

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**AGGREGATES — RECYCLED MATERIALS PRODUCED FROM
CONCRETE, HOT MIX ASPHALT AND BRICK RESIDUES —
CLASSIFICATION AND CHARACTERISTICS**

1 PURPOSE AND SCOPE

The purpose of this standard is to classify and determine the physical, chemical, intrinsic and production characteristics of the recycled materials used as aggregates and which are produced from concrete, hot mix asphalt and brick (concrete or clay) residues coming from dry material reserves or construction or demolition sites.

The recycled materials covered by this standard may or may not be composed in part of granular materials coming from quarries, gravel pits, sand pits or existing infrastructures.

This standard does not cover materials produced from slag, furnace clinker, cinders, mine tailings or any other industrial residue.

The recycled materials described in this standard are usually used as such for the construction of road infrastructures, landfill or any application which does not involve the use of recycled materials in the production of finished products such as concrete and hot mix asphalt.

NOTES —

- 1 Recycled materials may be used as aggregates for the production of finished products such as concrete and hot mix asphalts. When recycled materials are used for this purpose, specific technical requirements exist which are not covered by this standard.
- 2 Information concerning the use of recycled materials is given, for information purposes, in Annex C.
- 3 It is recommended not to put recycled materials containing concrete residues directly in contact with metallic elements.

It is important to note that the users of this document are responsible to judge whether or not it is pertinent for their needs.