

# **KSC FLOORING, STANDARD FOR**

**NOT EXPORT CONTROLLED**

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*Reference EDR Log #: 8041 NASA KSC Export Control Office, (321) 867-9209*

**December 16, 2020**

**Engineering Directorate**

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National Aeronautics and  
Space Administration

**John F. Kennedy Space Center**



**KSC FLOORING,  
STANDARD FOR**

Approved by:

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**December 16, 2020**

**JOHN F. KENNEDY SPACE CENTER, NASA**

**RECORD OF REVISIONS/CHANGES**

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**ABBREVIATIONS, ACRONYMS, AND SYMBOLS**

KSC	Kennedy Space Center
NASA	National Aeronautics and Space Administration

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## 1. SCOPE

It is NASA policy to utilize consistency during the selection and standardization of materials for construction at KSC. This document provides clarification of the requirements and recommended material choices for flooring within new construction or renovation/revitalization projects at KSC.

## 2. APPLICABLE DOCUMENTS

Not applicable.

### 2.1 Governmental

#### Source Organization

KSC-TA-10987

Kennedy Space Center Flooring Study

(Copies of specifications, standards, drawings, and publications required by suppliers in connection with specified procurement functions should be obtained from the procuring activity or as directed by the Contracting Officer.)

## 3. DEFINITIONS

Not applicable.

## 4. GENERAL REQUIREMENTS

This KSC Standard applies to all NASA KSC Facilities, including component facilities, and to contractors or other entities that create and/or maintain facilities within the KSC property, or on behalf of, NASA as specified in their contract or other federal agreement.

## 5. DETAILED REQUIREMENTS

For new construction and/or substantial modifications, utilize the following materials:

#### **Offices** (enclosed and open areas)

General Office Area:

Resilient flooring

Senior Executive Office:

Resilient flooring and/or carpet

**Ancillary Spaces** (file/copy rooms, custodial service/janitorial closets, electrical and telecommunication areas, computer server rooms, main distribution frame (MDF) rooms)

Resilient flooring, resinous coatings or sealed concrete



**Mechanical Rooms**

Sealed concrete or resinous coatings

**Public Spaces**

Entrance/lobby, circulation, restroom, and food services area:

Ceramic tile, resilient flooring or polished concrete

**Laboratory**

Resilient flooring, resinous coatings or sealed concrete

**Conference Room**

Resilient flooring or carpet

**Industrial Shop Area**

Sealed concrete or resinous coating

**Storage**

Warehouse

Sealed concrete or resinous coating

Office goods, miscellaneous equipment and supply storage

Resilient flooring or sealed concrete

**6. NOTES**

**6.1 General**

Not applicable.

**6.2 Intended Use**

The NASA Facilities Design Branch within the Engineering Directorate is delegated authority to implement, oversee, and manage this standard pursuant to KSC policy.

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