[Material Management](https://docs.logo.com.tr/display/J3ERPENG/Material%2BManagement)

Information about purchased, sold or produced materials should be recorded completely and accurately and necessary controls should be specified in order to perform inventory control and tracking transactions in a healthy manner.

Each company may use different materials depending on their field of activity. Especially for companies working with a wide range of products, it is essential to group and track these products under different product groups in order to more easily, productively and effectively perform material management. The program provides such companies with the facility to track different characteristics of materials of the same type in a multilevel hierarchy by classifying them.

Materials and Material Classes are defined using the Material Management – Definitions – Material Classes and Material Cards menu options.

Material Management Menus

|  |  |
| --- | --- |
| **Definitions** | [Materials](https://docs.logo.com.tr/display/J3ERPENG/Materials?src=contextnavpagetreemode),[Material Class Tree](https://docs.logo.com.tr/display/J3ERPENG/Material%2BClass%2BTree?src=contextnavpagetreemode), [Material Classes](https://docs.logo.com.tr/display/J3ERPENG/Material%2BClasses?src=contextnavpagetreemode), [Delivery Codes](https://docs.logo.com.tr/display/J3ERPENG/Delivery%2BCodes?src=contextnavpagetreemode), [Unit Sets](https://docs.logo.com.tr/display/J3ERPENG/Unit%2BSets?src=contextnavpagetreemode), [Defined Material Slip Types](https://docs.logo.com.tr/display/J3ERPENG/Defined%2BMaterial%2BSlip%2BTypes?src=contextnavpagetreemode), [Additional Taxes](https://docs.logo.com.tr/display/J3ERPENG/Additional%2BTaxes?src=contextnavpagetreemode), [Material/Service Group Codes](https://docs.logo.com.tr/pages/viewpage.action?pageId=28155723&src=contextnavpagetreemode), [Material Characteristics](https://docs.logo.com.tr/display/J3ERPENG/Material%2BCharacteristics?src=contextnavpagetreemode), [Material Characteristic Groups](https://docs.logo.com.tr/display/J3ERPENG/Material%2BCharacteristic%2BGroups?src=contextnavpagetreemode),[Material Characteristic Sets](https://docs.logo.com.tr/display/J3ERPENG/Material%2BCharacteristic%2BSets?src=contextnavpagetreemode) |
| **Transactions** | [Material Slips](https://docs.logo.com.tr/display/J3ERPENG/Material%2BSlips?src=contextnavpagetreemode), [Quick Production Slips](https://docs.logo.com.tr/display/J3ERPENG/Quick%2BProduction%2BSlips?src=contextnavpagetreemode), [Sales Premiums Distribution Slips](https://docs.logo.com.tr/display/J3ERPENG/Sales%2BPremiums%2BDistribution%2BSlips?src=contextnavpagetreemode), [Set Slips](https://docs.logo.com.tr/display/J3ERPENG/Set%2BSlips?src=contextnavpagetreemode), [Cost Distribution Slips](https://docs.logo.com.tr/display/J3ERPENG/Cost%2BDistribution%2BSlips?src=contextnavpagetreemode), [IFRS Inventory Evaluation Slips](https://docs.logo.com.tr/display/J3ERPENG/IFRS%2BInventory%2BEvaluation%2BSlips?src=contextnavpagetreemode) |
| **Operations** | [Barcode Assignment to Materials](https://docs.logo.com.tr/display/J3ERPENG/Barcode%2BAssignment%2Bto%2BMaterials?src=contextnavpagetreemode), [Costing](https://docs.logo.com.tr/display/J3ERPENG/Costing?src=contextnavpagetreemode), [Cycle Count](https://docs.logo.com.tr/display/J3ERPENG/Cycle%2BCount?src=contextnavpagetreemode), [Cycle Count Transactions](https://docs.logo.com.tr/display/J3ERPENG/Cycle%2BCount%2BTransactions?src=contextnavpagetreemode), [Material Remittance Transaction](https://docs.logo.com.tr/display/J3ERPENG/Material%2BRemittance%2BTransaction?src=contextnavpagetreemode), [Material Standard Cost Update](https://docs.logo.com.tr/display/J3ERPENG/Material%2BStandard%2BCost%2BUpdate?src=contextnavpagetreemode), [Material Transaction Transfer](https://docs.logo.com.tr/display/J3ERPENG/Material%2BTransaction%2BTransfer?src=contextnavpagetreemode), [Material Type Change](https://docs.logo.com.tr/display/J3ERPENG/Material%2BType%2BChange?src=contextnavpagetreemode), [Period Closing Transactions](https://docs.logo.com.tr/display/J3ERPENG/Period%2BClosing%2BTransactions?src=contextnavpagetreemode), [Price Assignment Based On Cost](https://docs.logo.com.tr/display/J3ERPENG/Price%2BAssignment%2BBased%2BOn%2BCost?src=contextnavpagetreemode), [Undo Period Closing](https://docs.logo.com.tr/display/J3ERPENG/Undo%2BPeriod%2BClosing?src=contextnavpagetreemode), [Update Material Organizational Unit Parameters](https://docs.logo.com.tr/display/J3ERPENG/Update%2BMaterial%2BOrganizational%2BUnit%2BParameters?src=contextnavpagetreemode), [Update Production Parameters](https://docs.logo.com.tr/display/J3ERPENG/Update%2BProduction%2BParameters?src=contextnavpagetreemode) |
| **Reports** | [Cost Reports](https://docs.logo.com.tr/display/J3ERPENG/Cost%2BReports?src=contextnavpagetreemode),[Lot/Serial Number Reports](https://docs.logo.com.tr/pages/viewpage.action?pageId=29983483&src=contextnavpagetreemode), [Record and Assignment Lists](https://docs.logo.com.tr/display/J3ERPENG/Record%2Band%2BAssignment%2BLists?src=contextnavpagetreemode), [Slip Lists and Extracts](https://docs.logo.com.tr/display/J3ERPENG/Slip%2BLists%2Band%2BExtracts?src=contextnavpagetreemode), [Summary Reports](https://docs.logo.com.tr/display/J3ERPENG/Summary%2BReports?src=contextnavpagetreemode) |

**WHAT CAN YOU DO WITH MATERIAL MANAGEMENT MODULE?**

1. Material and related material class information are separately defined for each material.
2. Distinguishing characteristics (color, model, size, etc.) are recorded as material characteristics and linked to the material.
3. Material characteristics provide significant ease in reporting and material classification.