

# Used plastics and plastic films

## Group I Lower grades

### *Impurities harmful to production*

*(paper, metals, other plastics) < 5 %*

#### **A 40 - LDPE compound film, uncoloured**

Mixture of transparent LDPE films (mostly packaging films) with stretch component, lightly soiled

#### **A 41 - LDPE compound film 90/10**

Mixture of LDPE films, 90 % uncoloured and 10 % coloured, stretch component up to 15 %, possible soiling

#### **A 42 - LDPE compound film 80/20**

Mixture of LDPE films, 80 % uncoloured and 20 % coloured, stretch component up to 15 %, possible soiling

#### **A 43 - LDPE compound film 70/30**

Mixture of LDPE films, 70 % uncoloured and 30 % coloured, stretch component up to 15 %, possible soiling

#### **A 44 - LDPE compound film 60/40**

Mixture of LDPE films, 60 % uncoloured and 40 % coloured, stretch component up to 15 %, possible soiling

#### **A 49 - PE compound film**

no specific requirements, possible soiling

#### **B 40 - LDPE agricultural film**

highly soiled, uncoloured, very thin, thickness < 70 my, mostly perforated

#### **B 41 - LDPE agricultural film**

swept, black or white, thickness > 70 my

#### **B 49 - LDPE agricultural film**

soiled, coloured, very thin, thickness < 70 my

#### **C 10 - PET bottles, uncoloured**

free of residues

#### **C 11 - PET bottles, uni single-colour**

free of residues

#### **C 19 - PET bottle, coloured**

free of residues

#### **C 29 - HDPE containers, coloured**

cleared of residues or rinsed

#### **C 51 - PP big bags**

free of residues, mostly white, with PE/PP seams, with or without label

#### **C 59 - PP bucket**

coloured, cleared of residues or rinsed, with or without handle

#### **C 61 - EPS (e.g. styropor)**

Expanded polystyrol, white, maximally clean, free of labels and adhesive strips

#### **C 69 - EPS**

Expanded polystyrol, coloured, maximally clean

#### **C 79 - Strapping tapes**

coloured, sorted and unsorted (according to plastic type) are possible

#### **D 28 - HDPE waste containers**

free of axles and wheels

#### **D 58 - PP bumpers**

metal-free, painted or unpainted are possible

## Group II Middle grades (post-user)

### *Impurities harmful to production < 1 %*

#### **E 40 - LDPE shrink covers, uncoloured**

unprinted, maximally clean and free of labels or adhesive strips, thickness > 70 my

#### **E 41 - LDPE shrink covers translucent**

unprinted, maximally clean and free of labels or adhesive strips, thickness > 70 my

#### **E 48 - LDPE shrink covers translucent**

unprinted, maximally clean and free of labels or adhesive strips, thickness > 70 my

#### **E 49 - LDPE shrink covers, coloured**

printed or unprinted, maximally clean and free of labels or adhesive strips, thickness > 70 my

#### **E 70 - LDPE stretch films**

uncoloured, unprinted, maximally clean and free of labels or adhesive strips

#### **F 48 - LDPE granulate bags**

Former contents plastic granulates, free of residues, coloured, printed, few labels or adhesive strips

#### **F 49 - LDPE granulate bags**

Former contents plastic granulates, free of residues, coloured, printed, few labels or adhesive strips

#### **F 59 - PP granulate bags**

Former contents plastic granulates, free of residues, coloured, printed, with or without labels or adhesive strips

#### **F 68 - PS thermoforming film**

Moulded parts, coloured, unprinted, maximally free of contaminants

#### **F 69 - PS thermoforming film**

Moulded parts, coloured, unprinted, maximally free of contaminants

#### **G 41 - LDPE release film (tyre-packing film)**

single-colour, often imprinted, with some adhering rubber

#### **G 49 - LDPE raw material bags**

Former contents, e.g. peat, fertilizers, feed etc., free of residues, coloured, printed, with or without labels + adhesive strips,

#### **G 49 - LDPE release film (tyre-packing film)**

coloured, often imprinted, with some adhering rubber

#### **H 41 - LDPE release film (tyre-packing film)**

single-colour, often imprinted, with some adhering rubber

#### **H 48 - LDPE release film (tyre-packing film)**

coloured, often imprinted, with some adhering rubber

#### **I 29 - HDPE transport crates**

maximally clean

#### **I 59 - PP transport crates**

maximally clean

#### **I 61 - EPS**

Expanded polystyrol, white, maximally clean, free of labels and adhesives

## Group III Higher grades (production residues)

### *Impurities harmful to production not permitted*

#### **K 20 - HDPE films, uncoloured**

transparent, unprinted, free of labels and adhesive strips, clean, dry

#### **K 21 - HDPE films, uni**

single-colour, unprinted, free of labels and adhesive strips, clean, dry

#### **K 29 - HDPE films, coloured**

coloured, printed or unprinted, free of labels and adhesive strips, clean, dry

#### **K 40 - LDPE films, uncoloured**

transparent, unprinted, free of labels and adhesive strips, clean, dry

#### **K 41 - LDPE films, uni**

single-colour, unprinted, free of labels and adhesive strips, clean, dry

#### **K 49 - LDPE films, coloured**

coloured, printed or unprinted, free of labels and adhesive strips, clean, dry

#### **K 50 - PP films, uncoloured**

transparent, unprinted, free of labels and adhesive strips, clean, dry

#### **K 51 - PP films, uni**

single-colour, unprinted, free of labels and adhesive strips, clean, dry

#### **K 59 - PP films, coloured**

coloured, printed or unprinted, free of labels and adhesive strips, clean, dry

#### **L 5 - PP nonwoven, coloured**

unprinted, clean, dry



**L 30 - PVC hard film, uncoloured**

transparent, unprinted, free of labels and adhesive strips, clean, dry

**L 38 - PVC soft film, coloured**

coloured, mostly unprinted, free of labels and adhesive films

**L 39 - PVC soft film, coloured**

coloured, mostly unprinted, free of labels and adhesive films

**L 51 - PP nonwoven, white**

unprinted, clean, dry

**L 58 - PP nonwoven, coloured**

unprinted, clean, dry

**M 29 - HDPE lead frames**

Kitting residues, clean and dry, free of labels and adhesive strips

**M 39 - PVC lead frames**

Kitting residues, clean and dry, free of labels and adhesive strips

**M 59 - PP lead frames**

Kitting residues, clean and dry, free of labels and adhesive strips

**M 69 - PS lead frames**

Kitting residues, clean and dry, free of labels and adhesive strips

**M 70 - PE/PP diaper film, white**

LDPE film bonded to PP nonwoven, clean, dry

**M 71 - PE/PP diaper film, coloured**

LDPE film bonded to PP nonwoven, clean, dry

**M 72 - PE/PA film**

Compound film, uncoloured, clean and dry, free of labels and adhesive strips

**N 28 - HDPE pipes, plates, profiles**

Production or kitting residues, clean

**N 29 - HDPE lead frame waste**

Kitting waste, clean and dry, free of labels and adhesive strips

**N 38 - PVC pipes, plates, profiles**

Production or kitting residues, clean

**N 39 - PVC lead frame waste**

Kitting waste, clean and dry, free of labels and adhesive strips

**N 48 - LDPE pipes, plates, profiles**

Production or kitting residues, clean

**N 58 - PP pipes, plates, profiles**

Production or kitting residues, clean

**N 59 - PP lead frame waste**

Kitting waste, clean and dry, free of labels and adhesive strips

**N 69 - PS lead frame waste**

Kitting waste, clean and dry, free of labels and adhesive strips

**N 79 - PE/PA lead frame waste**

Kitting waste, clean and dry, free of labels and adhesive strips

**O 28 - HDPE extrusion residues**

Production or kitting residues, clean

**O 38 - PVC extrusion residues**

Production or kitting residues, clean

**O 48 - LDPE extrusion residues**

Production or kitting residues, clean

**O 58 - PP extrusion residues**

Production or kitting residues, clean

**O 68 - PS extrusion residues**

Production or kitting residues, clean

**P 18 - PET containers**

Production or kitting residues, clean

**P 28 - HDPE container**

Production or kitting residues, clean

**P 38 - HDPE containers**

Production or kitting residues, clean

**P 48 - LDPE containers**

Production or kitting residues, clean

**P 58 - PP containers**

Production or kitting residues, clean

**Group IV Special grades (compounds)**

*Impurities harmful to production not permitted*

**V 01 - PE/PP diaper film**

White LDPE films bonded to PP nonwoven, clean, dry

**V 02 - PE/PP diaper film**

Coloured LDPE films bonded to PP nonwoven, clean, dry

**V 03 - PE/PA film**

Compound film, uncoloured, clean and dry, free of labels and adhesive strips

**V 79 - PE/PA lead frame residues**

Kitting residues, clean and dry, free of labels and adhesive strips

