

## **Plastics - Component**

## COMPANY

**Polyram Plastic Industries Ltd** 

Ram-On

M P Megido, 19205 Israel

E174094

|  |               |     |       |   |   |      |     |     | Н | D |     |
|--|---------------|-----|-------|---|---|------|-----|-----|---|---|-----|
|  |               | Min |       | н | н |      | RTI |     | V | 4 | C   |
|  |               | Thk | Flame | W | A | Elec | M   | ech | T | 9 | Т   |
| Dsg  | Color         | mm  | Class | I | ı | Str  | lmp | Str | R | 5 | - 1 |
| Acrylonitrile Butadiene Styrene (ABS) "RAMSHINE" furr  | ished as pell | ets |       |   |   |      |     |     |   |   |     |
| PV527  | ALL           | 3.0 | V-0   | 2 | 0 | 60   | 60  | 60  | - | - | -   |
| Acrylonitrile Butadiene Styrene (ABS) furnished as pellets   |               |     |       |   |   |      |     |     |   |   |     |
| PV 504   | ALL           | 3.0 | V-0   | - | - | 60   | 60  | 60  | - | - | -   |
| PV517WT(a)   | WT            | 1.6 | V-0   | - | - | 60   | 60  | 60  | - | - | -   |
| Acrylonitrile Butadiene Styrene/Polybutylene Terephthalate/Polycarbonate (ABS/PBT/PC) furnished as pellets |               |     |       |   |   |      |     |     |   |   |     |
| PV504WT157   | WT            | 3.0 | V-0   | - | - | 60   | 60  | 60  | - | - | -   |
| Acrylonitrile Styrene Acrylate (ASA) "RAMSHINE" furnis   | hed as pellet | s   |       |   |   |      |     |     |   |   |     |
| PAS707(f1)   | ALL           | 1.5 | НВ    | - | - | -    | -   | -   | - | - | -   |
|  |               | 3.0 | НВ    | - | - | -    | -   | -   | - | - | -   |
| Polyamide 12 (PA12) "PLUSTEK" furnished as pellets   |               | •   |       |   |   |      |     |     |   |   |     |
| <u> </u>   |               |     |       |   |   |      |     |     |   |   |     |

| НВ   | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
|--|--|--|----|---|---|---|---|---|--|--|--|
| НВ   | -  | _  |    |   |   |   |   |   |  |  |  |
|  |  |  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| Polyamide 12 (PA12) furnished as granular material           |  |  |    |   |   |   |   |   |  |  |  |
| НВ   | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| НВ   | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| V-0  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| Polyamide 6 (PA6) "PLUSTEK" furnished as pellets             |  |  |    |   |   |   |   |   |  |  |  |
| НВ   | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| НВ   | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| Polyamide 66 (PA66) "PLUSTEK" furnished as granular material |  |  |    |   |   |   |   |   |  |  |  |
| V-2  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| Polyamide 66 (PA66) "PLUSTEK" furnished as pellets           |  |  |    |   |   |   |   |   |  |  |  |
| НВ   | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| НВ   | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| V-1  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| V-0  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| V-0  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| V-0  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
|  |  |  |    | _   |   |   |   | _   |  |  |  |
| V-0  | -  | -  | 65 | 65  | 65  | -   | -   | 4   |  |  |  |
| V-0  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| V-0  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
| V-0  | -  | -  | 65 | 65  | 65  | -   | -   | -   |  |  |  |
|  | HB V-0  HB HB  V-2  HB  HB  V-1  V-0  V-0  V-0  V-0  V-0  V-0  V-0 | HB - V-0 -  HB - HB - HB -  V-2 -  HB -  V-1 -  V-1 -  V-0 | HB | HB - 65  V-0 - 65  HB - 65  HB - 65  HB - 65  HB - 65  V-2 - 65  HB - 65  HB - 65  V-1 - 65  V-1 - 65  V-0 - 65 | HB - 65 65  V-0 - 65 65  HB - 65 65  HB - 65 65  HB - 65 65  V-2 - 65 65  HB - 65 65  HB - 65 65  HB - 65 65  V-1 - 65 65  V-1 - 65 65  V-0 - 65 65 | HB 65 65 65  V-0 65 65 65  HB 65 65 65  HB 65 65 65  V-2 - 65 65 65  HB 65 65 65  V-1 - 65 65 65  HB 65 65 65  V-1 - 65 65 65  V-1 - 65 65 65  V-0 65 65 65 | HB 65 65 65 -   V-0 65 65 65 65 -   HB 65 65 65 65 -   HB 65 65 65 65 -   V-2 65 65 65 65 -    V-2 65 65 65 65 -    HB 65 65 65 65 -    HB 65 65 65 65 -   V-1 - 65 65 65 65 -   V-1 - 65 65 65 65 -   V-0 65 65 65 65 65 65 65 -   V-0 65 65 65 65 65 65 -   V-0 65 65 65 65 65 65 65 65 65 65 65 65 65 | HB 65 65 65  HB 65 65 65 65  HB 65 65 65 65  HB 65 65 65 65  V-2 - 65 65 65 65  HB 65 65 65 65  V-1 - 65 65 65 65  V-0 65 65 65 65 |  |  |  |

| Polyamide 6T/66 (PA6T/66) "PLUSTEK" furnished as pello                    | ets       |                   |     |   |   |    |    |    |   |   |   |  |
|---|-----------|-------------------|-----|---|---|----|----|----|---|---|---|--|
| PA 303G6  | NC        | 1.5               | НВ  | - | - | 65 | 65 | 65 | - | - | - |  |
|   |           | 3.0               | НВ  | - | - | 65 | 65 | 65 | - | - | - |  |
| Polybutylene Terephthalate (PBT) "PLUSTEK" furnished as pellets           |           |                   |     |   |   |    |    |    |   |   |   |  |
| PF 320G6  | NC        | 1.7               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
| PF 328G4  | ALL       | 1.7               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
| PF 329G4  | ВК        | 1.7               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
| PF 500  | NC        | 1.7               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
| Polybutylene Terephthalate (PBT) "Ramster" furnished as granular material |           |                   |     |   |   |    |    |    |   |   |   |  |
| PF321G6BK   | ВК        | 1.5               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
|   |           | 3.0               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
| PF321G6NT   | NC        | 1.5               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
|   |           | 3.0               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
| Polybutylene Terephthalate (PBT) "Ramster" furnished as                   | pellets   |                   |     |   |   |    |    |    |   |   |   |  |
| PF504G17BK10  | ВК        | 1.5               | V-0 | - | - | -  | -  | -  | - | - | - |  |
|   |           | 3.0               | V-0 | - | - | -  | -  | -  | - | - | - |  |
| Polybutylene Terephthalate (PBT) furnished as pellets                     |           |                   |     |   |   |    |    |    |   |   |   |  |
| PF 320G3  | ВК        | 1.7               | V-0 | - | - | 75 | 75 | 75 | - | - | - |  |
| Polycarbonate (PC), flame retardant, "RAMTOUGH" furnished as pellets      |           |                   |     |   |   |    |    |    |   |   |   |  |
| PZ506   | ALL       | 3.0               | V-0 | - | - | 80 | 80 | 80 | - | - | - |  |
| Polycarbonate (PC) furnished as pellets                                   |           |                   |     |   |   |    |    |    |   |   |   |  |
| PZ333G2   | ALL       | 3.0-3.3           | V-0 | - | - | 80 | 80 | 80 | - | - | - |  |
| Polycarbonate (PC)/Acrylonitrile Styrene Acrylate (ASA)                   | "RAMLLOY" | furnished as pell | ets |   |   | ·  |    |    |   |   |   |  |

| PZS501GR182  | GY | 1.6-1.75 | V-0 | - | - | -  | -  | -  | - | - | - |
|--|----|----------|-----|---|---|----|----|----|---|---|---|
| Polyoxymethylene (POM), glass reinforced, flame retardant, "RAMTAL" furnished as pellets |    |          |     |   |   |    |    |    |   |   |   |
| PM7009G3BK11   | ВК | 0.8      | НВ  | - | - | -  | -  | -  |   | - | - |
|  |    | 3.0      | НВ  | - | - | -  | -  | -  | - | - | - |
| Polyoxymethylene (POM) "RAMTAL" furnished as pellets                                     |    |          |     |   |   |    |    |    |   |   |   |
| PM7109BK11T, PM7109BK11-D  | ВК | 0.8      | НВ  | - | - | -  | -  | -  |   | - | - |
|  |    | 3.0      | НВ  | - | - | -  | -  | -  | - | - | - |
| Polypropylene (PP) "Polytron" furnished as pellets                                       |    |          |     |   |   |    |    |    |   |   |   |
| P40B11   | BK | 1.5      | НВ  | - | - | 65 | 65 | 65 | - | - | - |
|  |    | 3.0      | НВ  | - | - | 65 | 65 | 65 | - | - | - |
| Polypropylene (PP) "RAMOFIN" furnished as pellets  |    |          |     |   |   |    |    |    |   |   |   |
| PPH570G6BK11   | ВК | 3.0-3.3  | V-0 | - | - | -  | -  | -  | - | - | - |

<sup>(</sup>a) - Represents three digit numbers from 189 to 192 denoting different pigment load.

Marking: Company name, material designation on container, wrapper or finished part.

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<sup>(</sup>f1) - Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.