

PETİLEN F2-12

Print



**QUALITY  
MANAGEMENT  
SYSTEM**

**REVISION**

Date :

No :

4

PETKİM PETROKİMYA HOLDİNG A.Ş.  
GENERAL MANAGEMENT

**PETİLEN F2-12 SPECIFICATIONS**

Trade Name = PETİLEN F2-12

| PROPERTY                             | UNIT              | VALUE       | TEST METHOD  |
|--------------------------------------|-------------------|-------------|--------------|
| <b>GUARANTEED VALUES</b>             |                   |             |              |
| Melt Flow Rate (MFR) (2160 g, 190°C) | g/10 min          | 2.0-3.5     | ASTM D-1238  |
| Density, 23°C                        | g/cm <sup>3</sup> | 0.918-0.922 | ASTM D-1505  |
| Film Quality                         | -                 | A           | ALKATHENE 36 |
| <b>TYPICAL VALUES</b>                |                   |             |              |
| Ash                                  | % wt              | 0.14        | ALKT-509     |
| Haze                                 | %                 | 6.3         | ASTM D-1003  |
| Gloss                                | -                 | 70          | ASTM D-2457  |

• **PACKING** : In 25 kgs valved white colored PE bags loose or palletized and shrinkwrapped.

• **APPLICATIONS** : Film extrusion (production of films for general purpose and display packaging)

• **STORAGE CONDITIONS** : In closed and dry areas, sheltered from direct sunshine.

• **NOTE** : Typical values are the average results of analyses made in Petkim Laboratories , provided for information only. This grade has certificate for production of the material in contact with foodstuffs as received by Ministry of Agriculture and Village Affairs dated 12.10.1999 and no. 35-212-3-9.