

Product Datasheet

Film Reference RIG1

Film Classification A natural shrink film incorporating Post-Consumer Recyclate (PCR also described as PCW)

Film Type Co-ex

PCR Content >30%

Product Description High Performance film which belongs to a series of new generation of shrink films incorporating PCR to run on

twin and single reel shrink lines.

Typical Uses Shrink wrap for variety of products, can also be used for non-shrink applications, e.g. wrapping

Key Features Good holing resistance

Standard optical properties Good bullseye strength

Nominal Density 0.924g/cc

Thickness Range 35* – 100 micron

(*Min. thickness of 50mu recommended for single reel fed lines)

COF Film is Low/Medium Slip.

Film Options The film can be supplied with or without micro perforations, with variants including higher slip, higher haze, or

the addition of anti-block or anti-static additives.

Characteristics Due to the fact that the film contains washed PCR the film properties will be more variable compared to that of a

film made from 100% virgin materials. The PCR material will have a distinct odour (which gradually dissipates) and also more variability in the clarity. Whilst we will monitor properties through the normal checks within the production process some of the variables will be out of our control due to the nature of the recycled material. Due to the odour associated with the PCR it is essential that the customer conducts sufficient testing to ensure

that this causes no downstream issues.

PCR The majority of PCR is sourced from waste streams of major retailers and distribution companies and has been

used previously as packaging.

Food Contact This film uses PCR which is not suitable for direct food contact.

Recyclability The polymers used are 100% PE which therefore means it can be recycled with carrier bags in larger stores

Stretchband Packaging