



CHARACTERISTICS /

It is a **PIGMENT** and **EVA** pellet used to manufacture **COLORED ASPHALT MIXES**.

Properties	
Pigment	Red Iron Oxide
Pigment content	Ca. 80%
Carrier	E.V.A.
Pellet shape	Granules
Pellet size	2 to 5 mm
Melting point	80 – 120°C

DIRECTIONS FOR USE RELATED TO MANUFACTURING CYCLE

DIRECT INTRODUCTION of **RW Color Red** into the pugmill of batch and continuous hot mix asphalt plants.

INTRODUCTION AFTER THE BITUMEN, the use of **RW Color Red** leads to a slight modification of bitumen and asphalt mix due to its composition.

RW Color Red is usually fed into the same place as fillers or asphalt aggregates.

MANUFACTURE TEMPERATURE of **ASPHALT MIXES**: from 165°C to 185°C.

MIXING TIME: 10 to 30 seconds longer than uncolored asphalt.

DOSAGE: 1.5% of the total mass of asphalt mixes for clear synthetic binder and 3% for pure bitumen.

For **ALL BITUMEN GRADES**

FIELDS OF APPLICATION /

ASPHALT MIXES: surface courses.

AREAS: parking areas, walkways, cycle paths, dangerous areas, roundabouts, playing fields, shopping mall areas and laneways.

CLIMATE: **RW Color Red** is suitable for countries with medium, high and very high temperatures: above 10°C for surface courses. Resistance to temperature: 200°C.

PACKAGING AND STORAGE /

PACKAGING: hermetic packages, packed into big bag or thermo-fusible pre-dosed bag.

STORAGE: packed into a sealed package, in a ventilated place out of the sun, the heat and moisture.