

# rPET Aesthetic Impacts

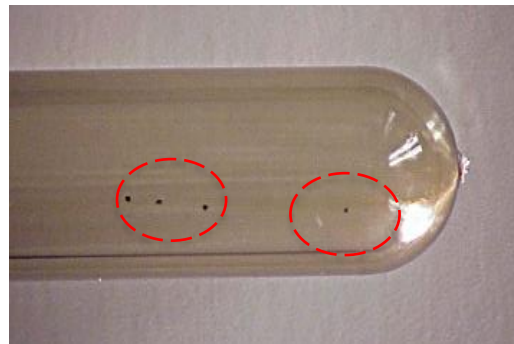
## Color Variation

is less noticeable as the preform is blown into the container, as the wall thickness reduces, and thereby lessening the color impact.

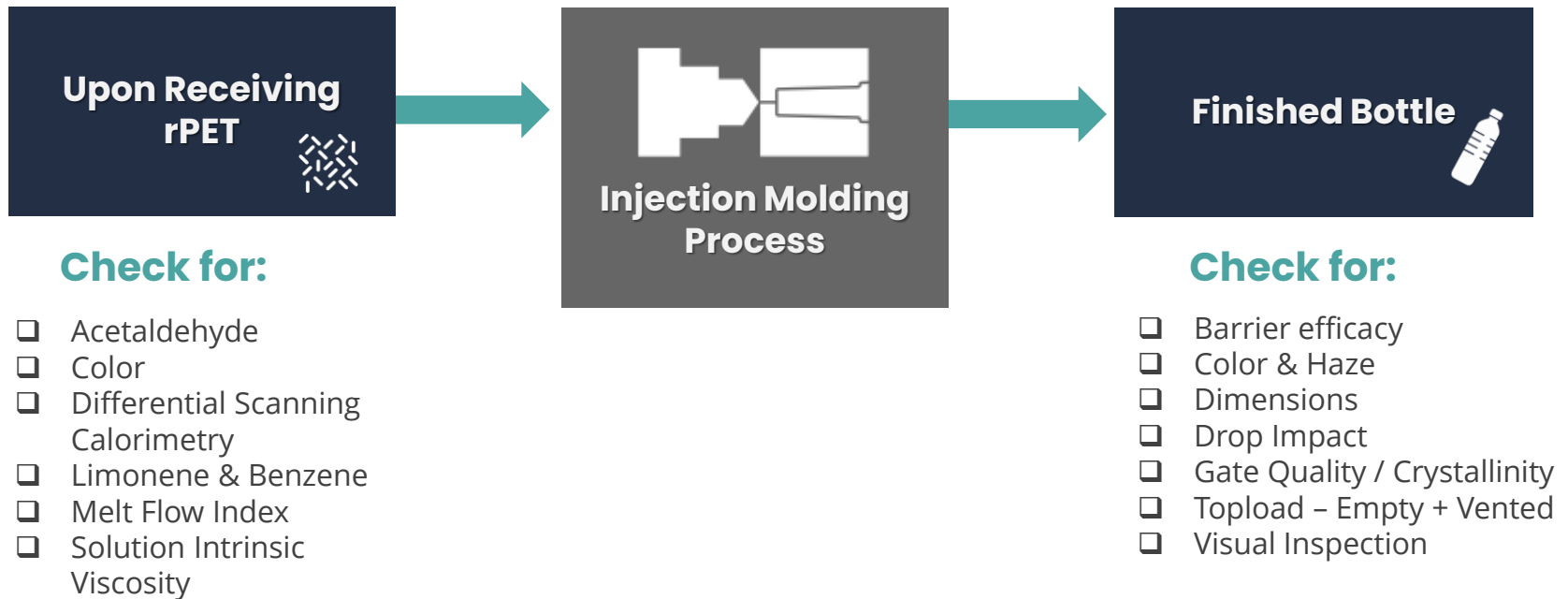


## Black Specks

can also show up as a visual defect. This is caused by contaminants or foreign materials that gets through the process / introduced during the process.



# rPET Quality Checklist



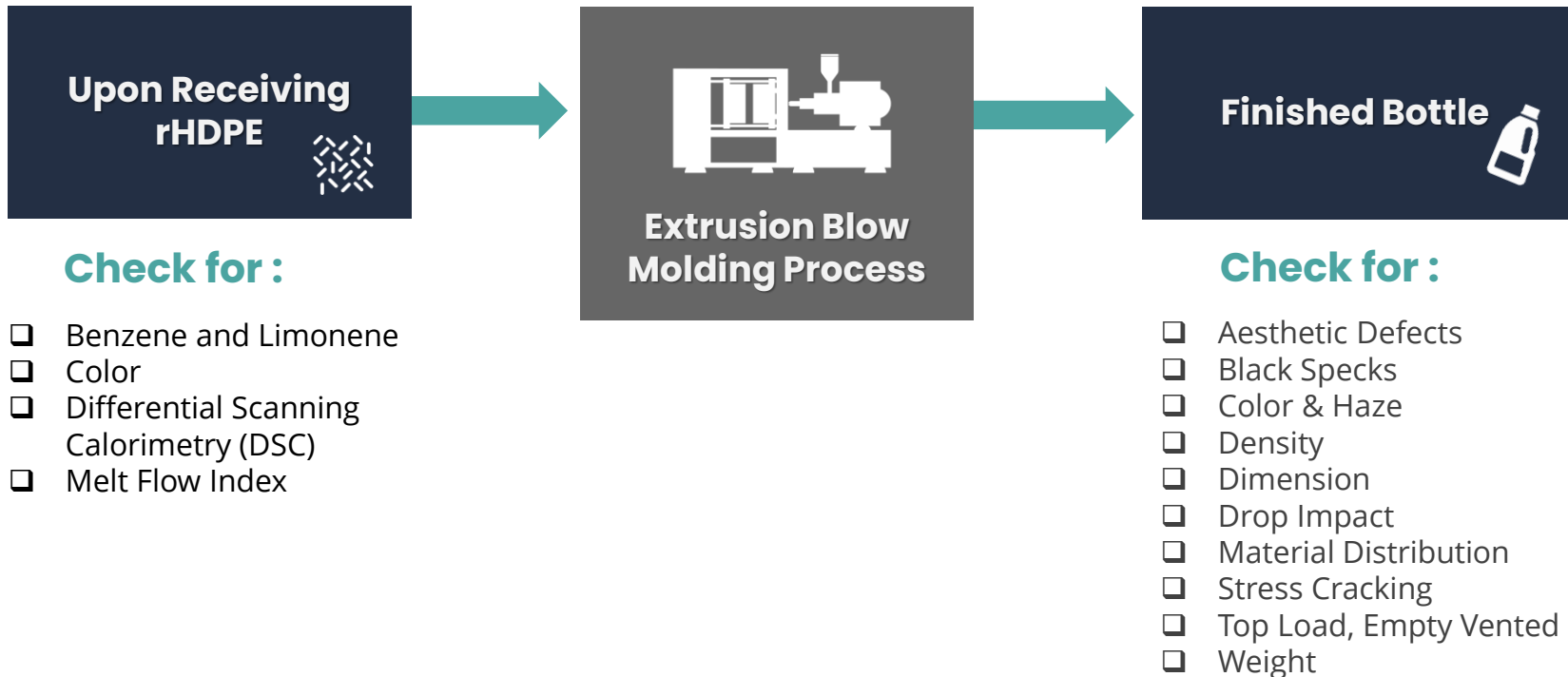
# rHDPE Color Considerations

## What causes yellowing in PCR?

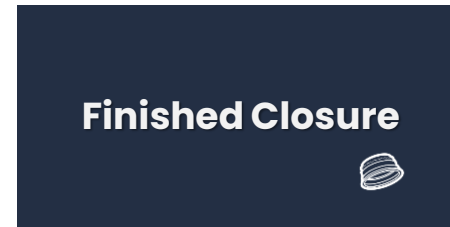
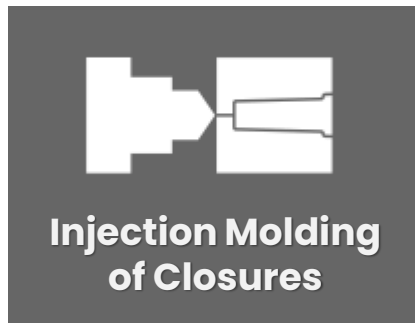
The yellowing we see in recycled HDPE is a result of the heat history, light, oxidation, and contaminants inherent in the recycling stream.



# rHDPE Quality Checklist



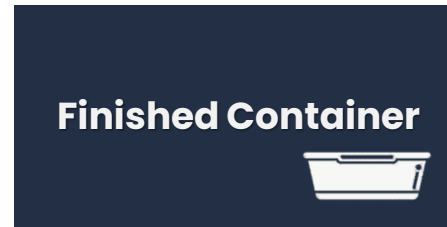
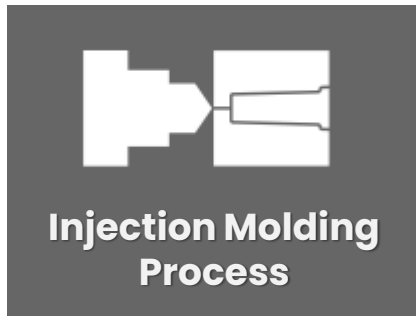
# rPP Caps and Closures Quality Checklist



## Check for:

- Barrier Efficacy
- Brittleness
- Color & Haze
- Dimensions
- Drop Impact
- Hinge Functionality Testing
- Top Load
- Visual Inspection

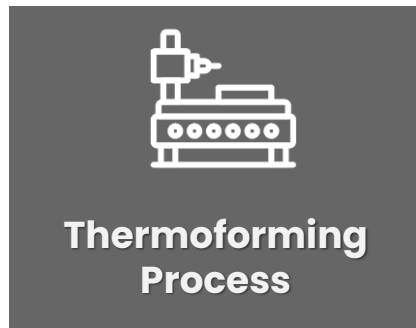
# rPP Injection Molded Containers Quality Checklist



## Check for:

- Barrier Efficacy
- Brittleness
- Color & Haze
- Dimensions
- Drop Impact
- Hinge Functionality Testing
- Top Load
- Visual Inspection

# Thermoformed Cups and Trays Quality Checklist



## Check for:

- Barrier Efficacy
- Brittleness
- Color & Haze
- Dimensions
- Drop Impact
- Hinge Functionality Testing
- I.V. (PET Specific)
- Top Load
- Visual Inspection