

## Acceptance Advice Note

Acceptance Services Network Rail, Floor 5, 40 Melton Street London. NW1 2EE

From: Acceptance Coordinator

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Email: peter.anderson@networkrail.co.uk

Date: 22/07/2008

THE ADVICE NOTE IS ONLY APPLICABLE TO THE ACCOMPANYING CERTIFICATE OF ACCEPTANCE. THE CERTIFICATE MUST BE READ IN ORDER TO UNDERSTAND ANY RESTRICTIONS OR CONDITIONS THAT APPLY TO USE OF THE PRODUCT.

This advice note provides appropriate background information and any specific action that may be required in accordance with the **attached certificate**. It will enable you to meet your obligations in meeting the requirements of the Network Rail procedure NR/CS/ACC/029.

ssue	Product	
1	Polycarbonate	e Spectacles for Mechanical Signals.
22/07/200	08	Expiry date: N/A
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1		

Manufacturer		100
Unipart Rail - Dorman		7/1 /
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Crossens		
Southport	0	
PR9 8LA.	The same of the sa	
Telephone: 01704 220911	Fax: 01704 232221	Email: csp@dorman.co.uk

Background/Reason for Issue	V
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#### **Network Rail action**

THE CERTIFICATE MUST BE READ IN ORDER TO UNDERSTAND ANY RESTRICTIONS OR CONDITIONS THAT APPLY TO USE OF THE PRODUCT.

Acceptance Coordinator



Acceptance Services
Network Rail
Floor 5, 40 Melton Street
London. NW1 2EE

# Certificate of Acceptance

Certificate No:

PA05/03168

Issue: 1

Date: 22/07/2008

Effective date:

22/07/2008

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Product:

Polycarbonate Spectacles for Mechanical Signals

Manufacturer:

Unipart Rail - Dorman

Rufford Road Crossens Southport PR9 8LA.

The product above is accepted for use on Network Rail infrastructure within the defined scope of acceptance and any specific conditions in the certificate. Failure to abide by the certificate requirements may lead to acceptance by Network Rail becoming invalid.

#### Scope of Acceptance

Red, Green & Yellow polycarbonate accepted for use as spectacles for mechanical signals.

#### **Specific Conditions:**

Refer to the pages which follow for the product configuration and conditions of use.

Authorised by:

Eur. Ing. Steve Hailes MA, CEng, MIET, MIRSE

Head of Signal Engineering



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### SPECIFIC CONDITIONS

#### MANUFACTURER

Unipart Rail - Dorman shall:

- Ensure that the latest relevant standards/ drawings are available and worked to, and that the product is compliant.
- Notify Network Rail Acceptance Services:
  - within 48 hours, of any deficiencies affecting the product quality, functionality and safety integrity of the product (including corrective action undertaken or proposed).
  - o of any intended change to the accepted product. Changes include:
    - a) a change to the product configuration (to the actual product or its application);
    - b) a variation to or addition of manufacturing locations or processes; and
    - c) a change in the name or ownership of the manufacturing company.

#### **USER CLAUSES**

#### **GENERAL**

- Should only be used with the following illuminants:
  - Tungsten filament, 4V 0.5W lamp.
  - Dorman LED semaphore lamp illuminant (PA05/02786).
- Each party in the Network Rail supply chain procuring and receiving the product is
  responsible for ensuring that it is fit for purpose and that the application of use complies
  with the scope of acceptance. Any product defect should be taken up immediately with the
  supplier. If the defect is a design or manufacturing fault likely to affect performance and/or
  the safe operation of the railway this shall be reported in writing to Network Rail
  Acceptance Services.
- Anyone becoming aware of a change to the product configuration (to the actual product or its application); and a variation to or addition of manufacturing locations or processes, should inform Network Rail Acceptance Services in writing.
- Products shall be maintained in accordance with the manufacturer's recommendations.
- Products shall be repaired / serviced by the manufacturer or its nominated agent only.
- Users of the product are responsible for ensuring compliance with the certificate conditions. If a condition is not understood guidance must be sought from Network Rail Acceptance Services.



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## PRODUCT CONFIGURATION

Part No.	Description	PADS No.	
B79.78017	79.78017 Polycarbonate spectacle for U.Q. signal. Main, oval, Red – dimensions to BRS-SM 28/1.		
B79.78018	Polycarbonate spectacle for U.Q. signal. Main, oval, Yellow – dimensions to BRS-SM 28/2.	086/009027	
B79.78019	Polycarbonate spectacle for U.Q. signal. Main, round, Green – dimensions to BRS-SM 28/3 (also fits L.Q. BR– WR GW170 pattern casting).	086/009028	
B79.78020	Polycarbonate spectacle for U.Q. signal. Miniature, oval , Red – dimensions to BRS-SM 28/4	086/009029	
B79.78021	Polycarbonate spectacle for U.Q. signal. Miniature, oval , Yellow – dimensions to BRS-SM 28/5	086/009030	
B79.78022	Polycarbonate spectacle for U.Q. signal. Miniature, round, Green – dimensions to BRS-SM 28/6	086/009031	
B79.78025	Polycarbonate spectacle, Red for L.Q. BR-WR GWR170 pattern casting (6 7/8" diameter).	086/009032	
B79.78029	Polycarbonate spectacle, Yellow for L.Q. BR-WR GWR170 pattern casting (6 7/8" diameter).	086/009033	
B79.78027	Polycarbonate spectacle. Round, Red (2 3/16" diameter).	086/009034	
B79.78026	Polycarbonate spectacle. Round, Yellow (2 ½" diameter).	086/009035	
B79.78024	Polycarbonate spectacle. Round, Red (2 1/2" diameter).	086/009036	
B79.78031	Red polycarbonate spectacle for mechanical signals. User specified dimensions.	086/009037	
B79.78032	Yellow polycarbonate spectacle for mechanical signals. User specified dimensions.	086/009038	
B79.78033	Green polycarbonate spectacle for mechanical signals. User specified dimensions.	086/009039	

### ASSESSED DOCUMENTATION



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## ASSESSED DOCUMENTATION

Reference	Title	Date and Applies to Cert. issue No.	
NR TE EST 0100	Concise Safety Case Submission for Unipart Dorman Mechanical Signal Spectacles.	May 2008	1
B79.78017 Issue 4	Dorman Drawing: Semaphore Lens – Red (BRS- SM 28/1)	24/07/08	1
B79.78018 Issue 4	Dorman Drawing: Semaphore Lens – Yellow (BRS- SM 28/2)	24/07/08	1
B79.78019 Issue 4	Dorman Drawing: Semaphore Lens – Green (BRS- SM 28/3)	24/07/08	1
B79.37820 Issue 4	Dorman Drawing: Semaphore Lens – Red (BRS- SM 28/4)	24/07/08	1
B79.78021 Issue 4	Dorman Drawing: Semaphore Lens –Yellow (BRS- SM 28/5)	24/07/08	1
B79.78022 Issue 4	Dorman Drawing: Semaphore Lens – Green (BRS- SM 28/6)	24/07/08	1
B79.78024 Issue 4	Dorman Drawing: Semaphore Lens - Circular Red (2 ½" DIA.)	24/07/08	1
B79.78025 Issue 4	Dorman Drawing: Semaphore Lens - Circular Red (6 7/8" DIA.)	24/07/08	1
B79.78027 Issue 4	Dorman Drawing: Semaphore Lens - Circular Red (2 3/16"" DIA.)	24/07/08	1
B79.78026 Issue 4	Dorman Drawing: Semaphore Lens - Circular Yellow (2 ½" DIA.)	24/07/08	1
B79.78029 Issue 4	Dorman Drawing: Semaphore Lens - Circular Yellow (6 7/8" DIA.)	24/07/08	1
B79.78031 Issue 0	Dorman Drawing: Polycarbonate Spectacle, Red for mechanical signals (user specified dimensions)	24/07/08	1
B79.78033 Issue 0	Dorman Drawing: Polycarbonate Spectacle, Green for mechanical signals (user specified dimensions)	24/07/08	1
B79.78032 Issue 0	Dorman Drawing: Polycarbonate Spectacle, Yellow (user specified dimensions)	24/07/08	1

#### CERTIFICATE HISTORY

Issue Number	Date	Issue History	55.1
1	22/07/2008	First accepted for use.	

## DISTRIBUTION

Manufacturer

Sponsor



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Effective date: 22/07/2008 Page 5 of 5

DISTRIBUTION

Manufacturer Sponsor

Unipart Rail - Dorman A. Denholm Rufford Road, Crossens, Network Rail Southport. PR9 8LA. Cardiff

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